

MOUNTING MATTERS

... auf die richtige Halterung kommt es an



Refferent



Robert Kohls

Rehadapt Engineering
Director of Sales & Training

-> EUROW

Was macht eigentlich Rehadapt

Entwicklung



Beratungen



Aluminium



Rohteile



Komponenten



Lösungen



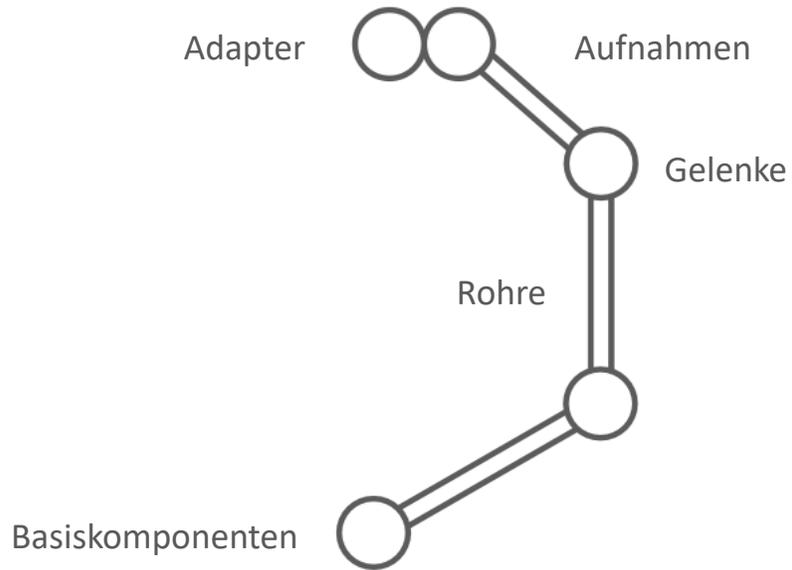
Installations-
support



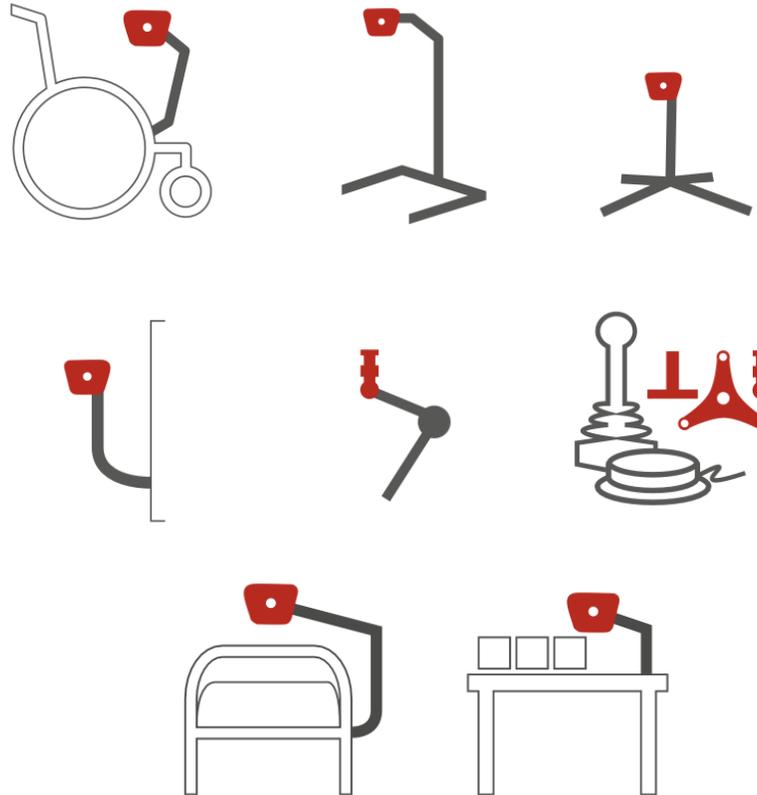
Training

Was macht eigentlich Rehadapt

Produkte



Lösungen



Service



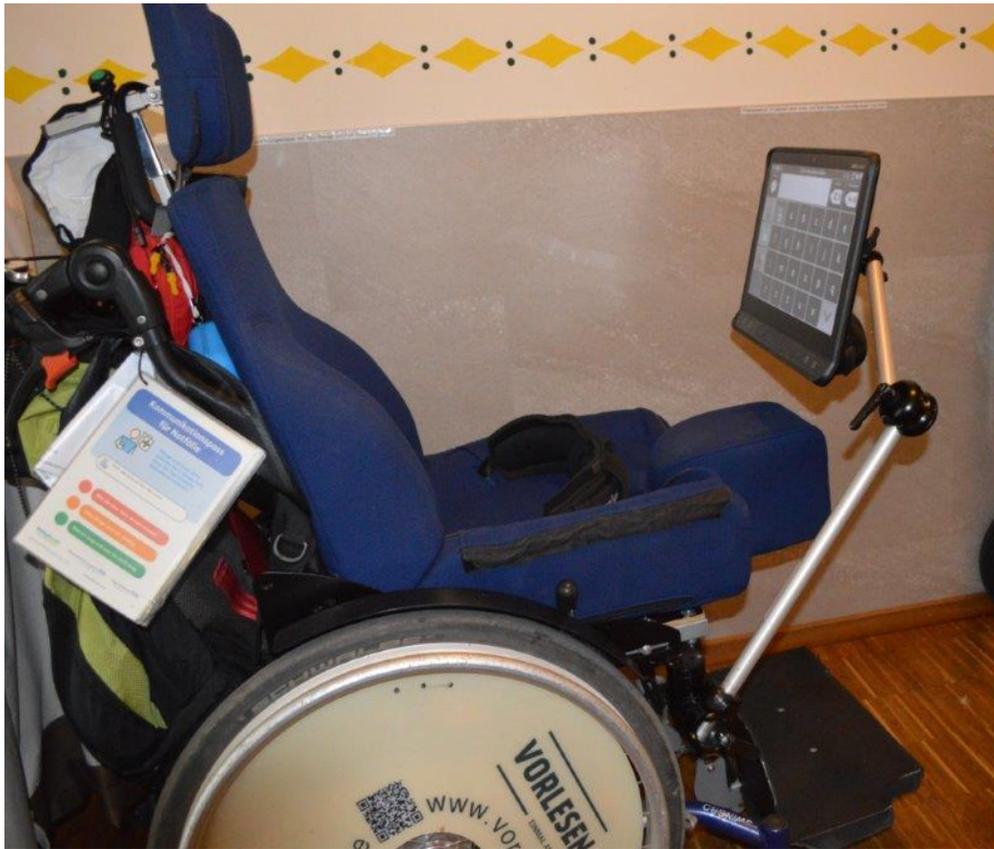
A young woman with dark hair, wearing a red cable-knit sweater with a white collar, is seated on a black and silver stationary exercise bike. She is looking towards the camera with a slight smile. The bike is positioned in a bright room with a large window in the background. Outside the window, a garden with trees and a white lamp post is visible. To the right, there is a blue sofa with patterned cushions and a white coffee table. The overall atmosphere is bright and positive.

Wir geben **halt**

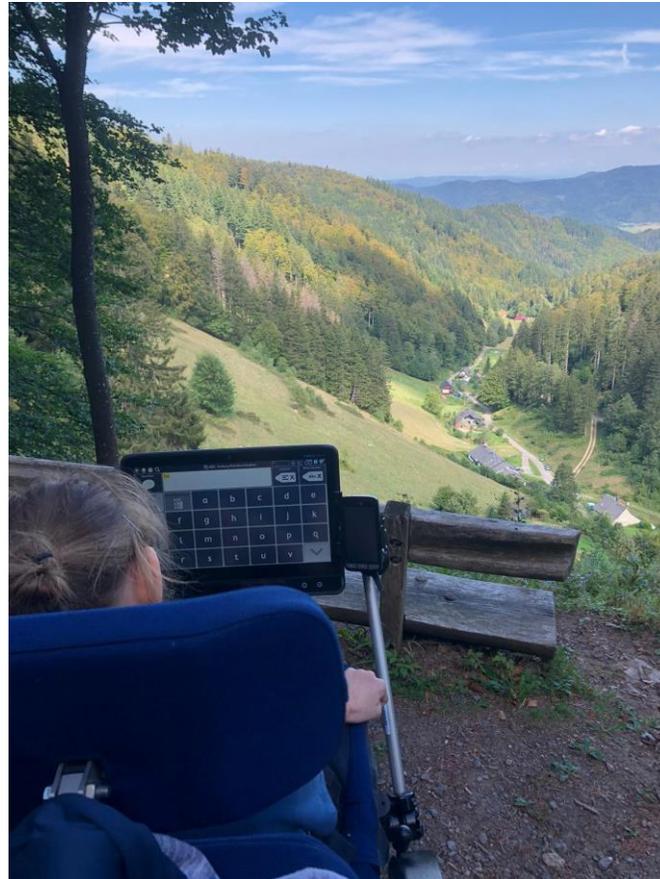


Wir geben **halt**

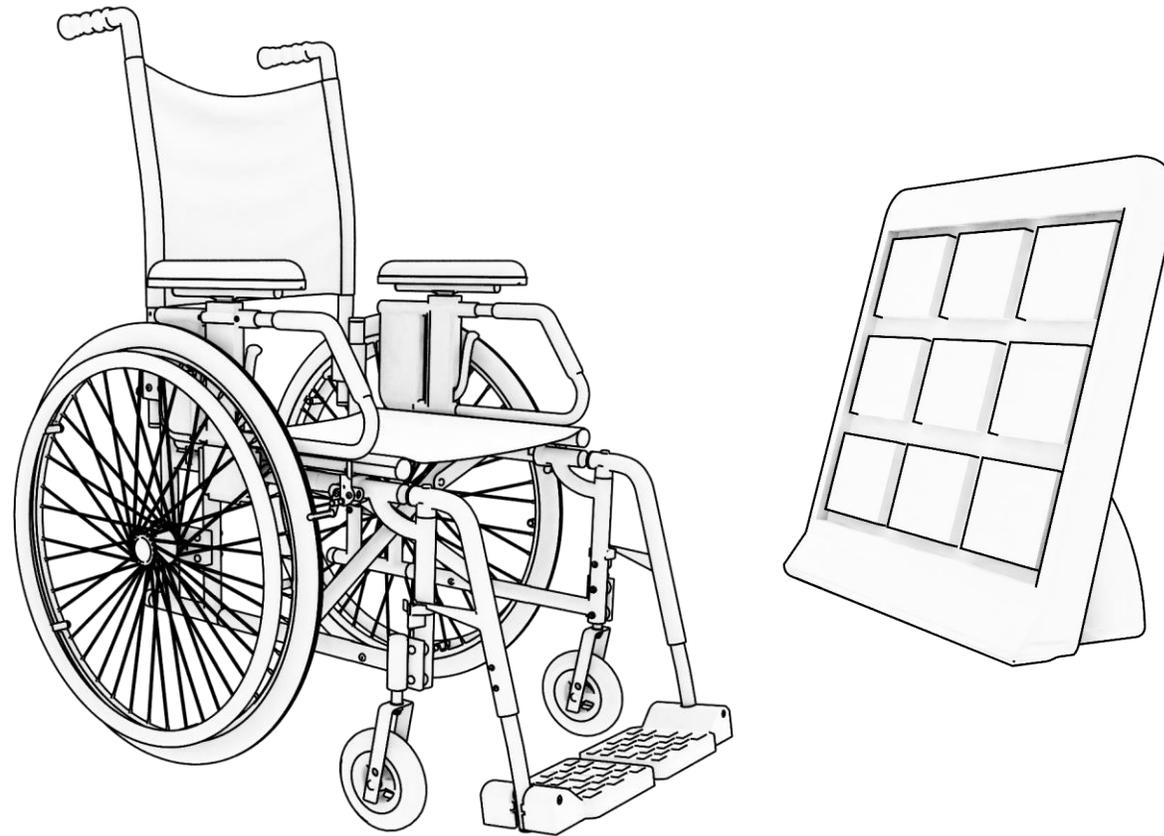
Das Kernprinzip von Rollstuhlhalterungen



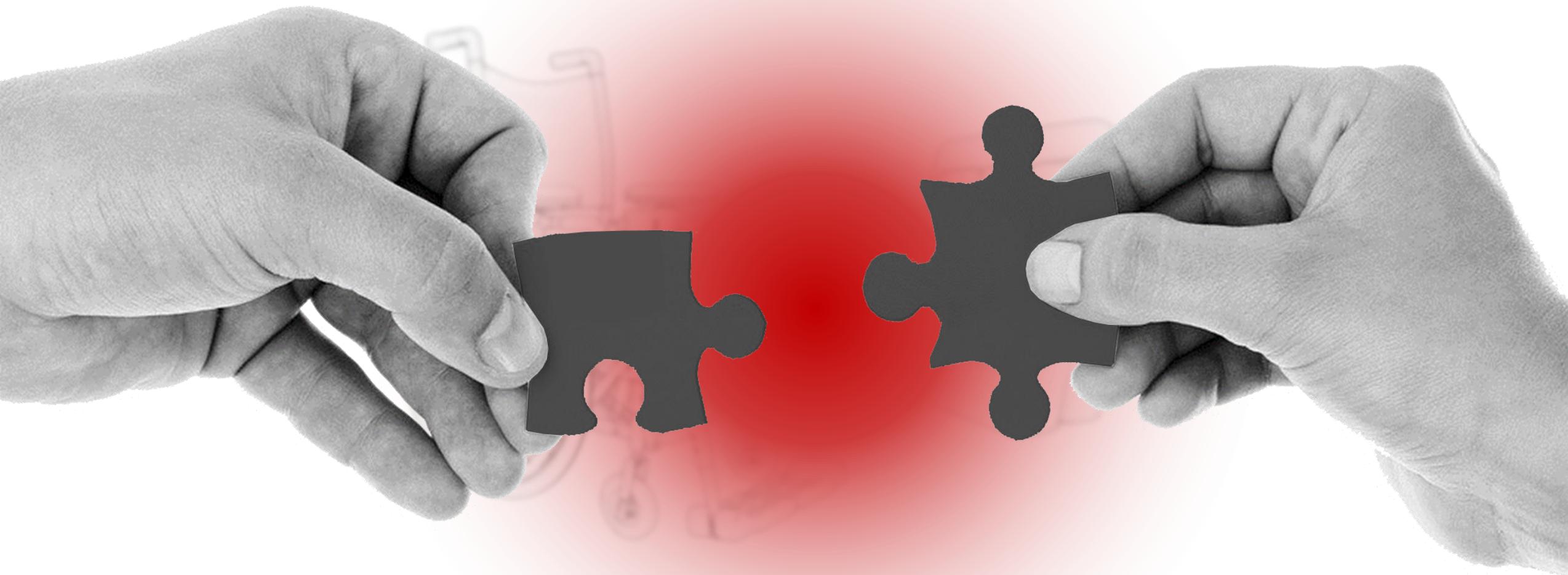
Das Kernprinzip von Rollstuhlhalterungen



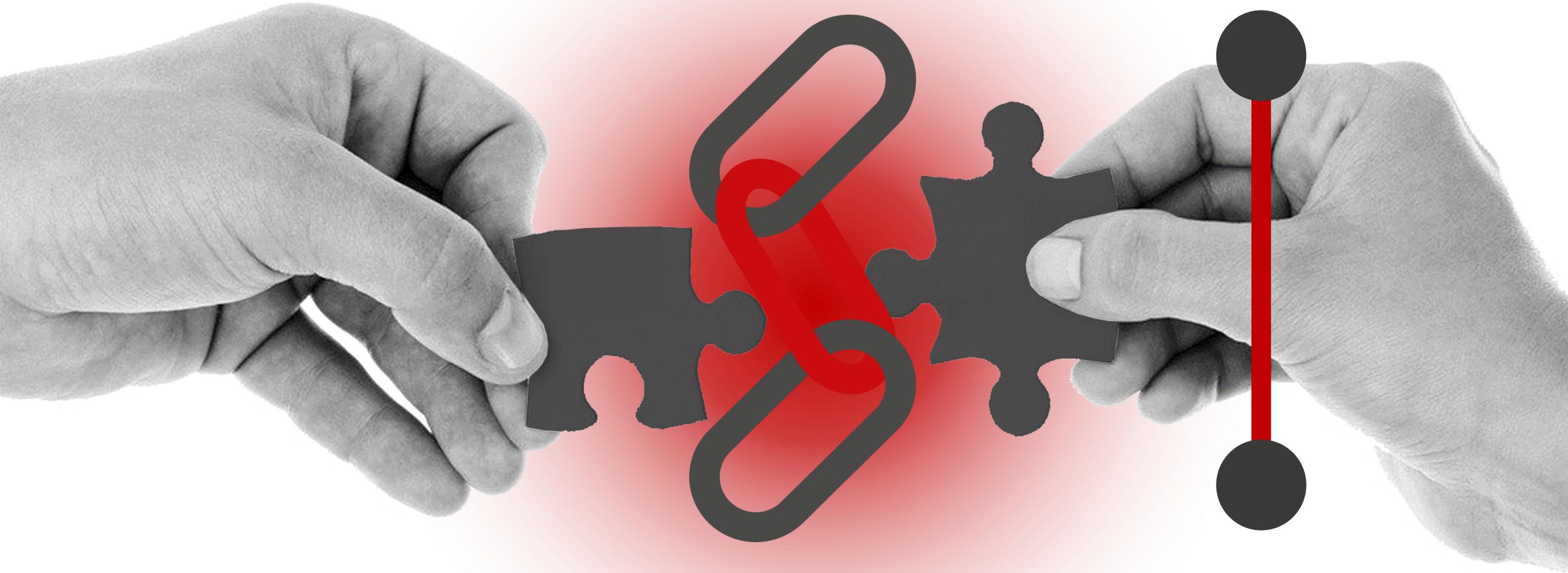
Das Kernprinzip von Rollstuhlhalterungen



Das Kernprinzip von Rollstuhlhalterungen

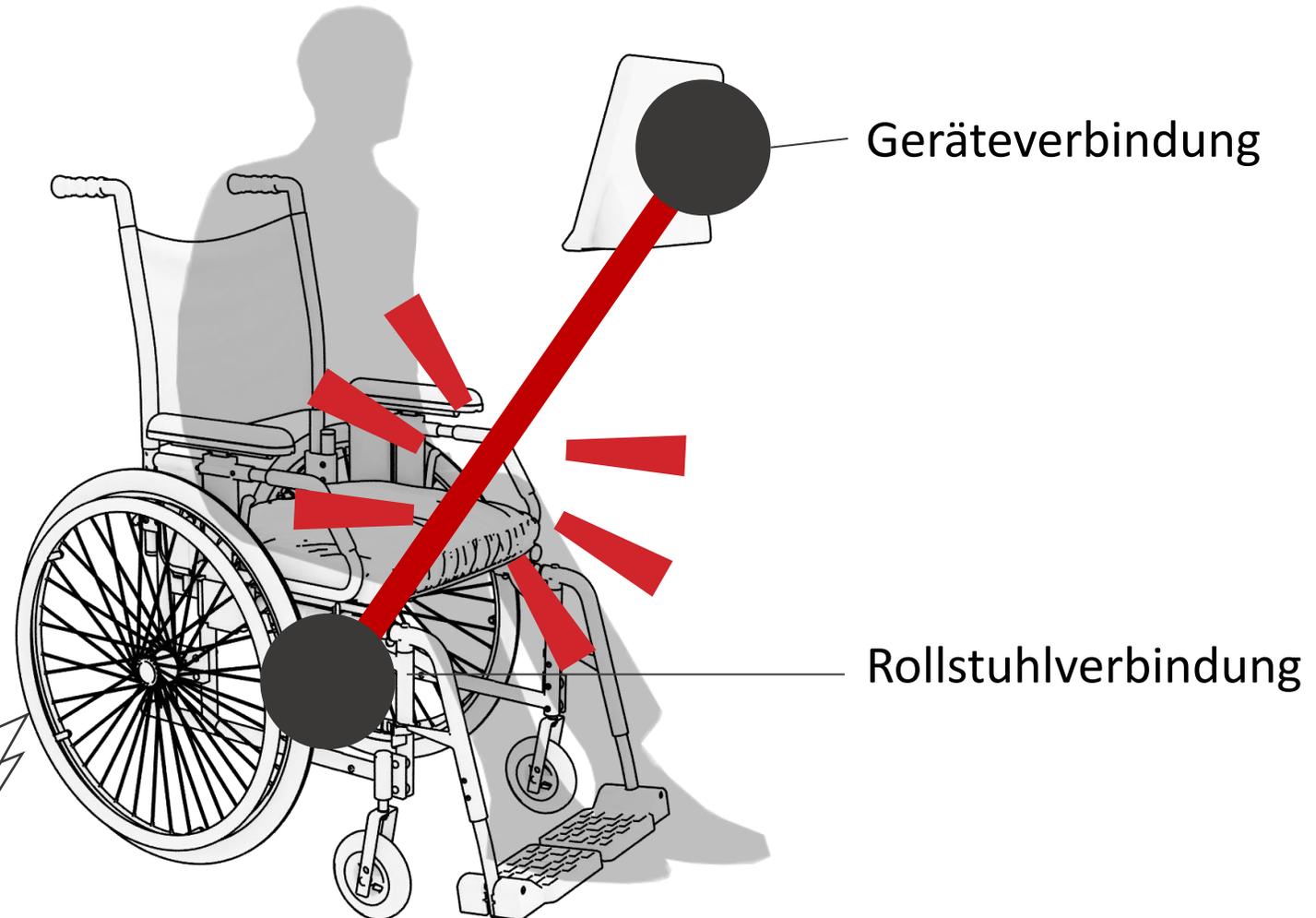


Das Kernprinzip von Rollstuhlhalterungen



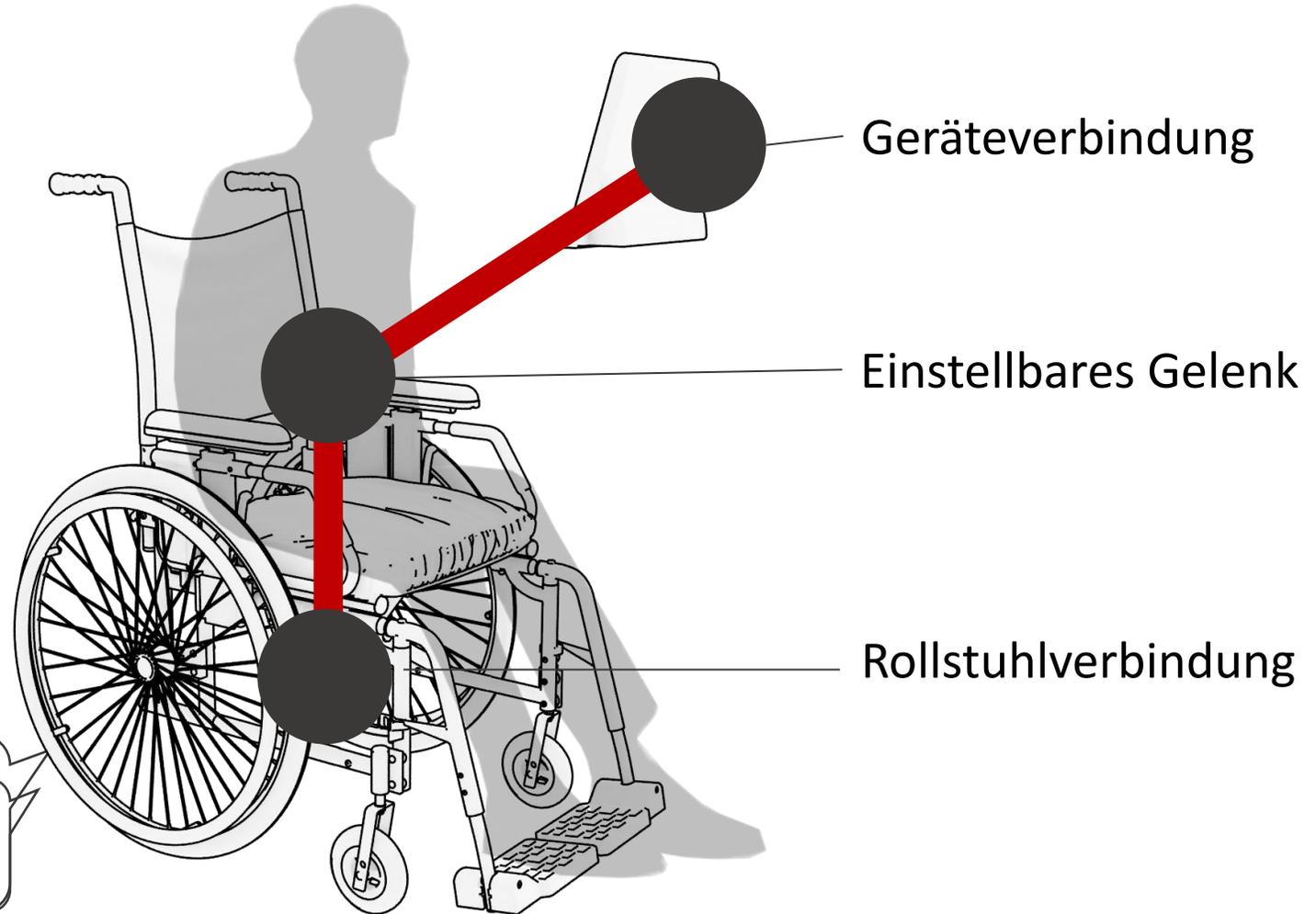
💡 Herausforderung #1: Ausreichend Platz sicherstellen

Das Kernprinzip von Konstruktivität



Verbindung Was ist mit dem Fertiger? Behälter?

💡 Herausforderung #2: Rollstuhl verlassen sicherstellen

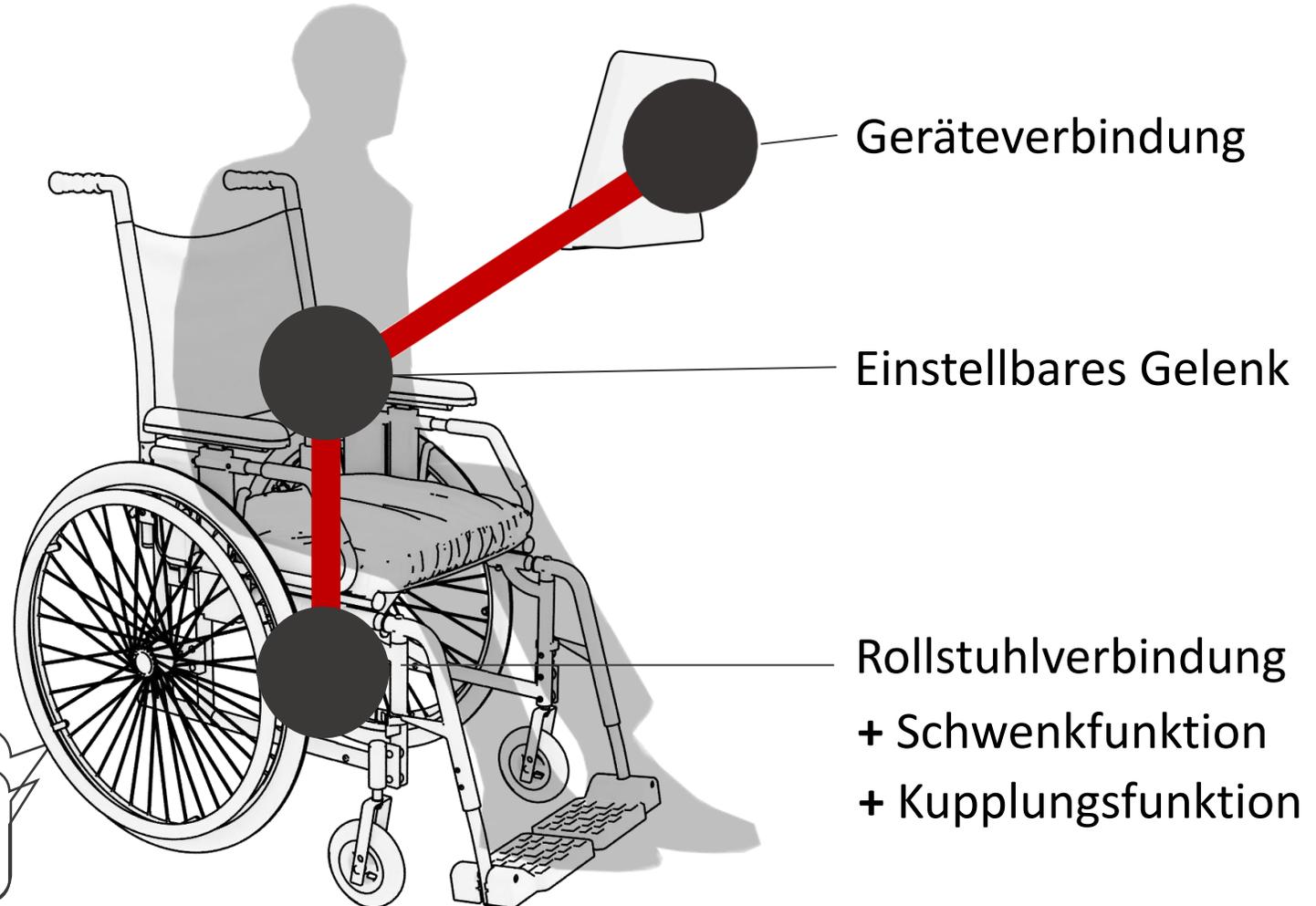


Verbindung

Fertig? 

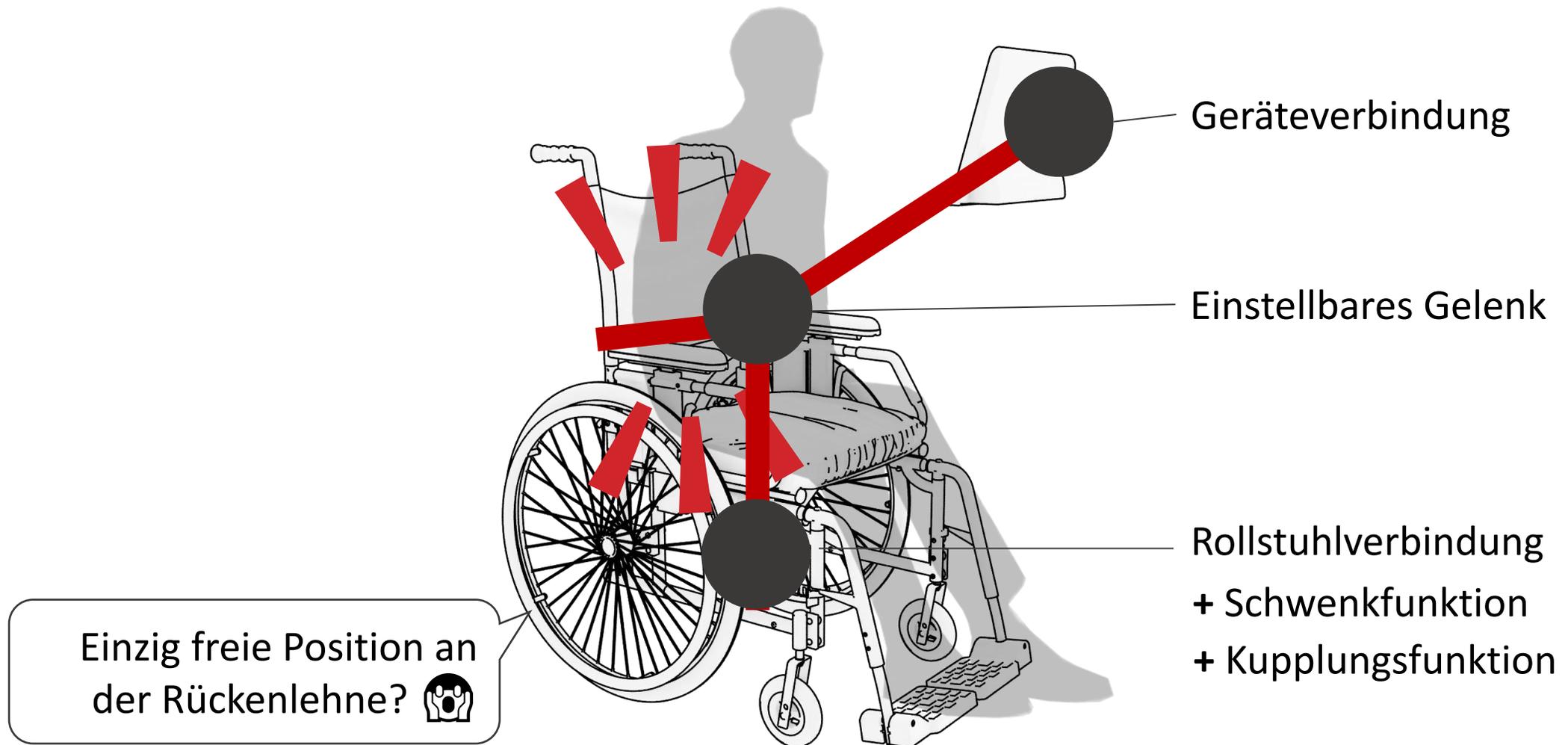
Rollstuhl

💡 Herausforderung #2: Rollstuhl verlassen sicherstellen

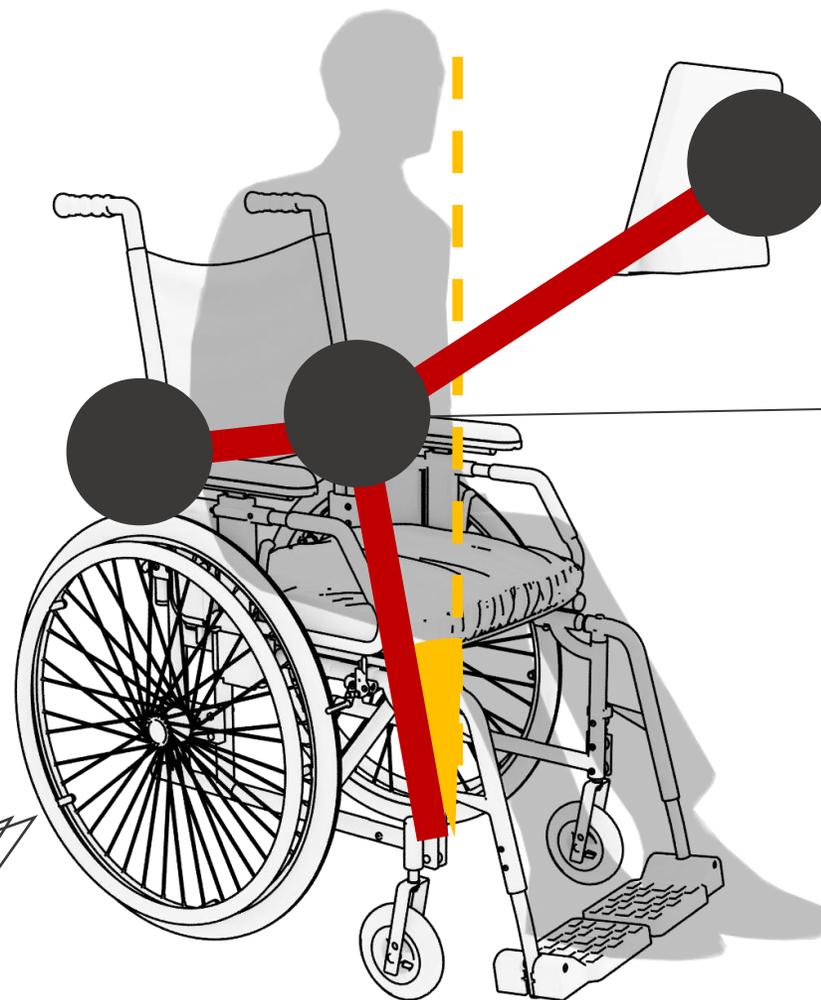


Was ist wenn der Rollstuhlrahmen
verdeckt ist?

💡 Herausforderung #2: Rollstuhl verlassen sicherstellen



💡 Herausforderung #3: Flexible Auswahl des Montagepunkt sicherstellen



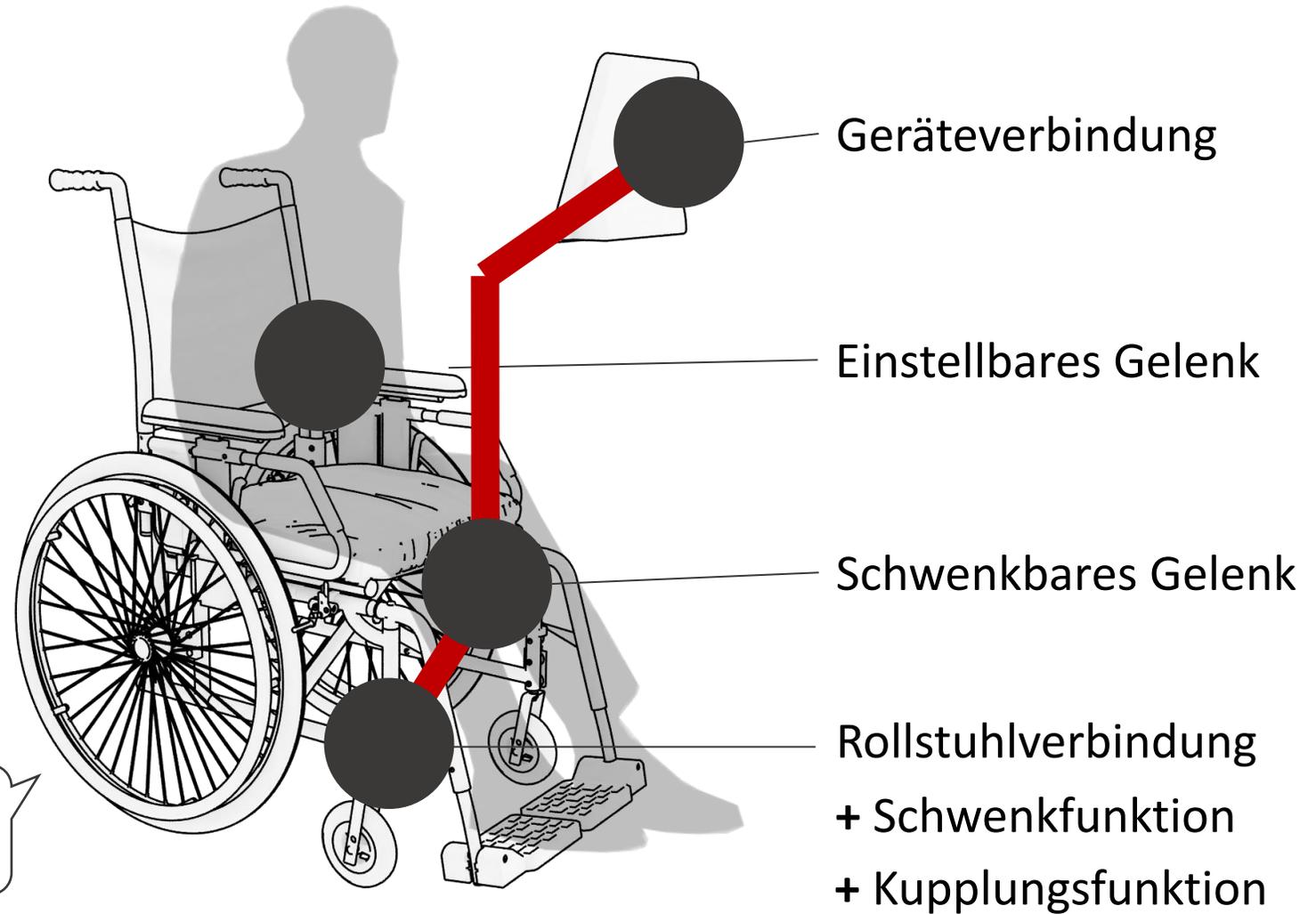
Geräteverbindung

Einstellbares Gelenk

Rollstuhlverbindung
+ Schwenkfunktion
+ Kupplungsfunktion

Schwergfaktoren benötigen
eine sichere Ankerung

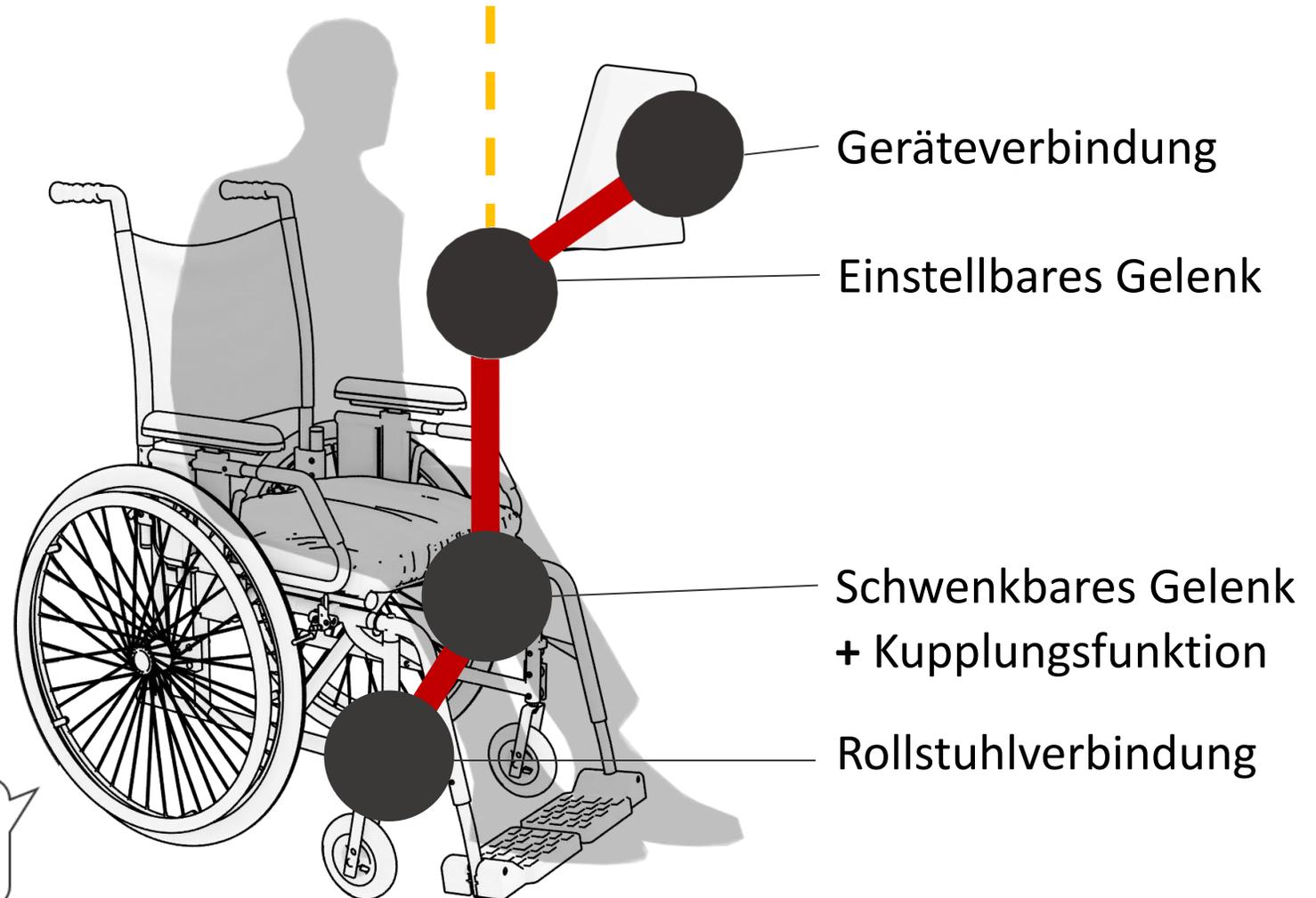
💡 Herausforderung #3: Flexible Auswahl des Montagepunkt sicherstellen



Verbindung



💡 Herausforderung #3: Flexible Auswahl des Montagepunkt sicherstellen

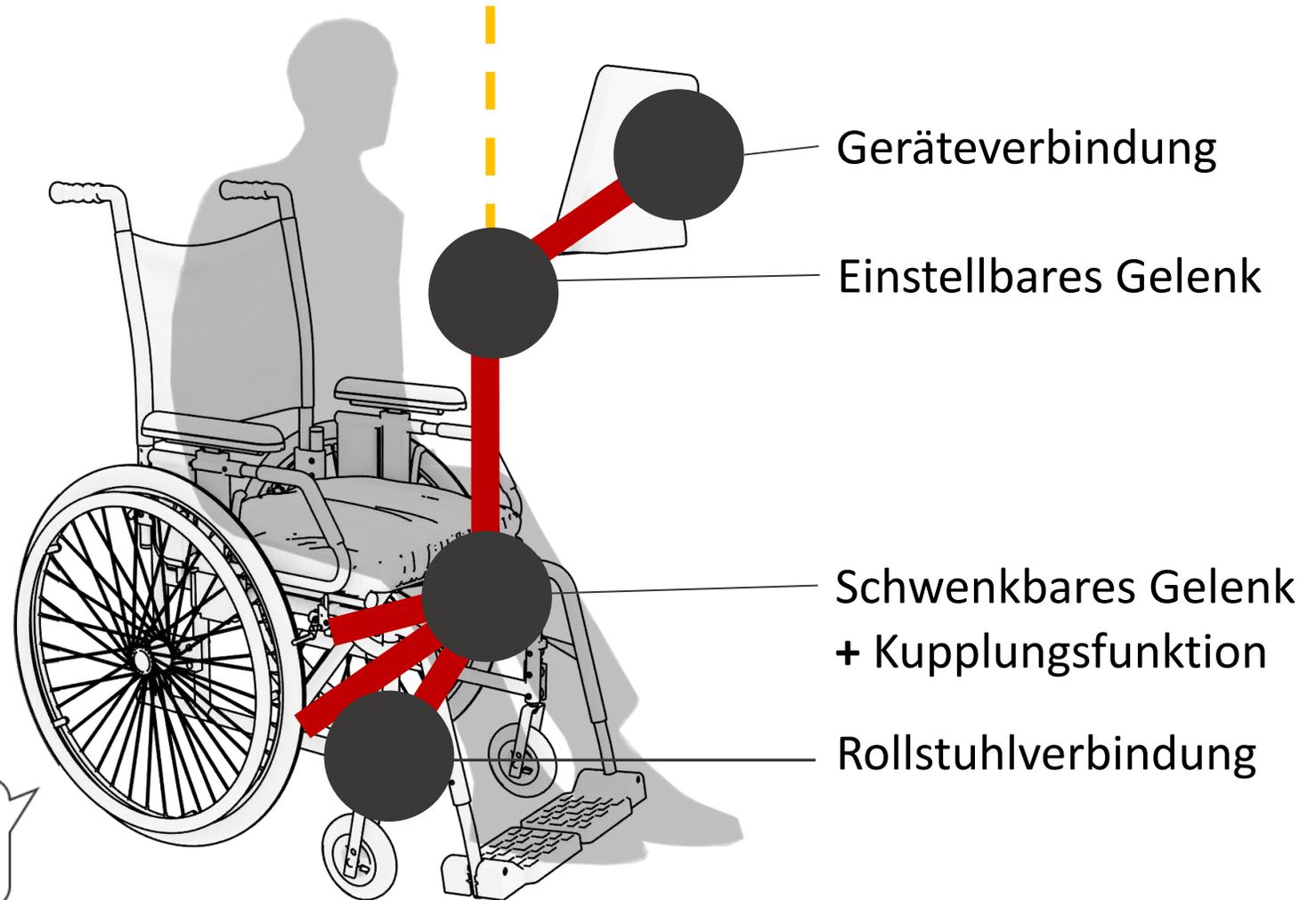


Zusätzlicher Punkt

Verbindung

Fertig? 🤔

💡 Herausforderung #3: Flexible Auswahl des Montagepunkt sicherstellen



Zusätzlicher Punkt

Verbindung

Fertig? 🤔

Das Kernprinzip von Rollstuhlhalterungen

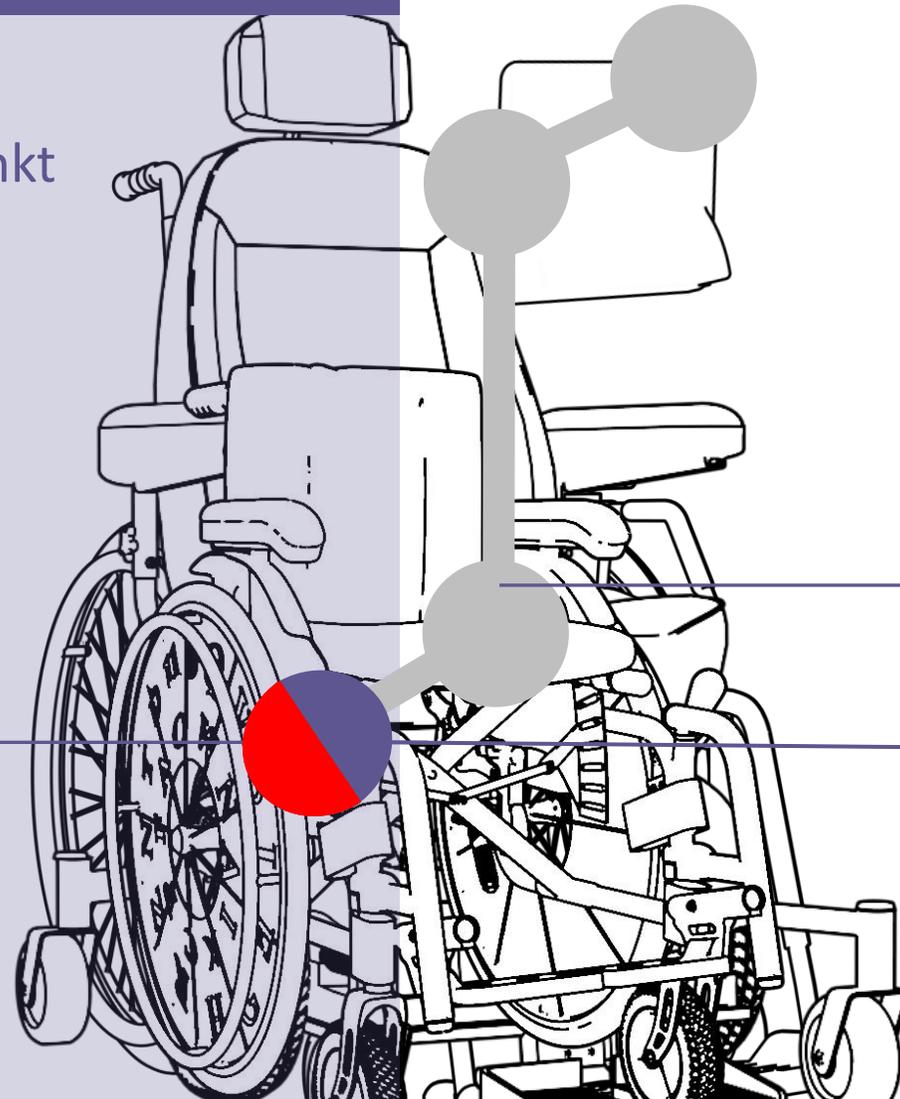


Das Kernprinzip von Rollstuhlhalterungen

Abhängig vom Rollstuhlrahmen

1. **Finde** den Montagepunkt
2. **Untersuche** den Punkt
3. **Klemme** an dem Punkt

“Rahmenklemme”



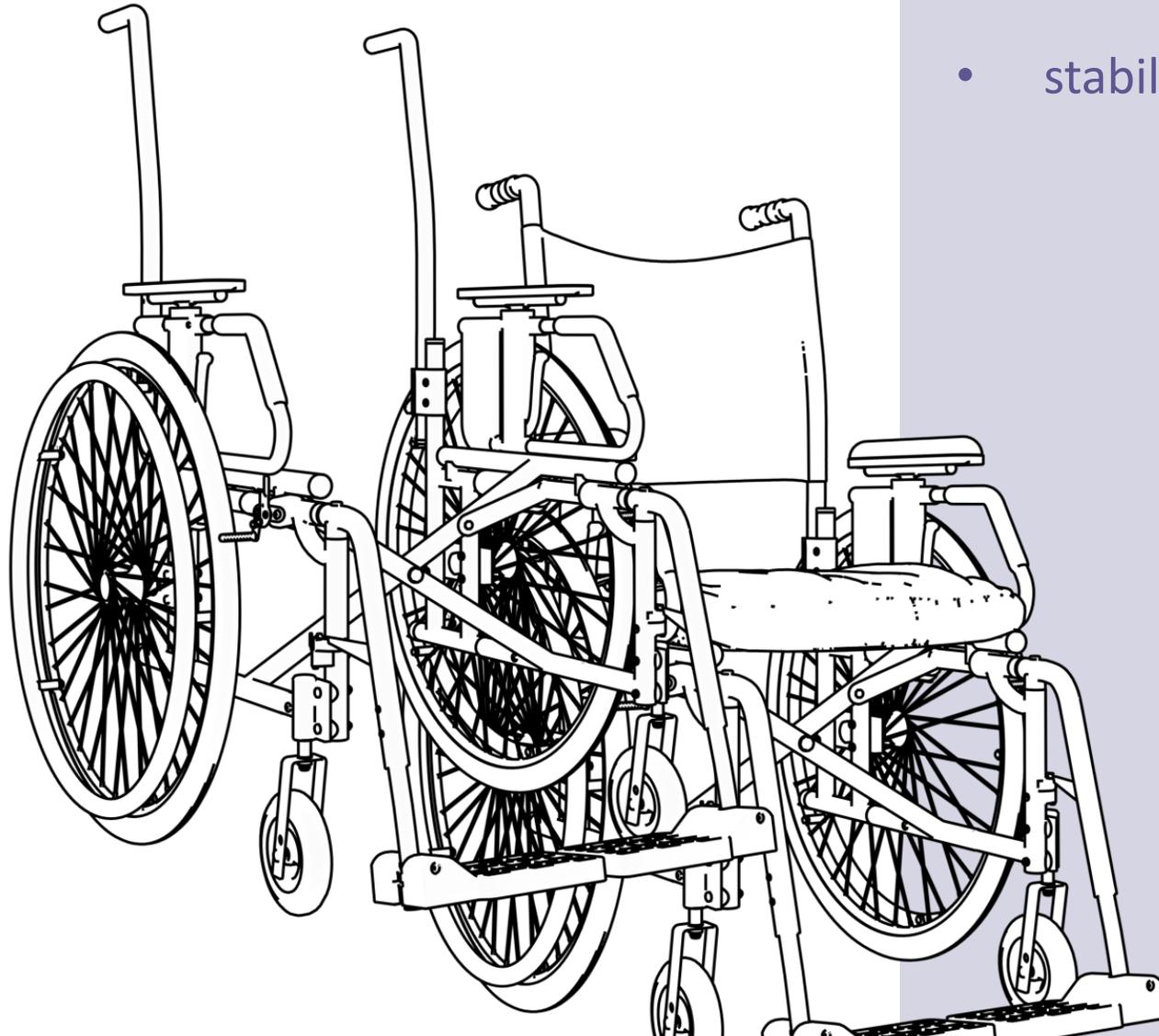
Teile:

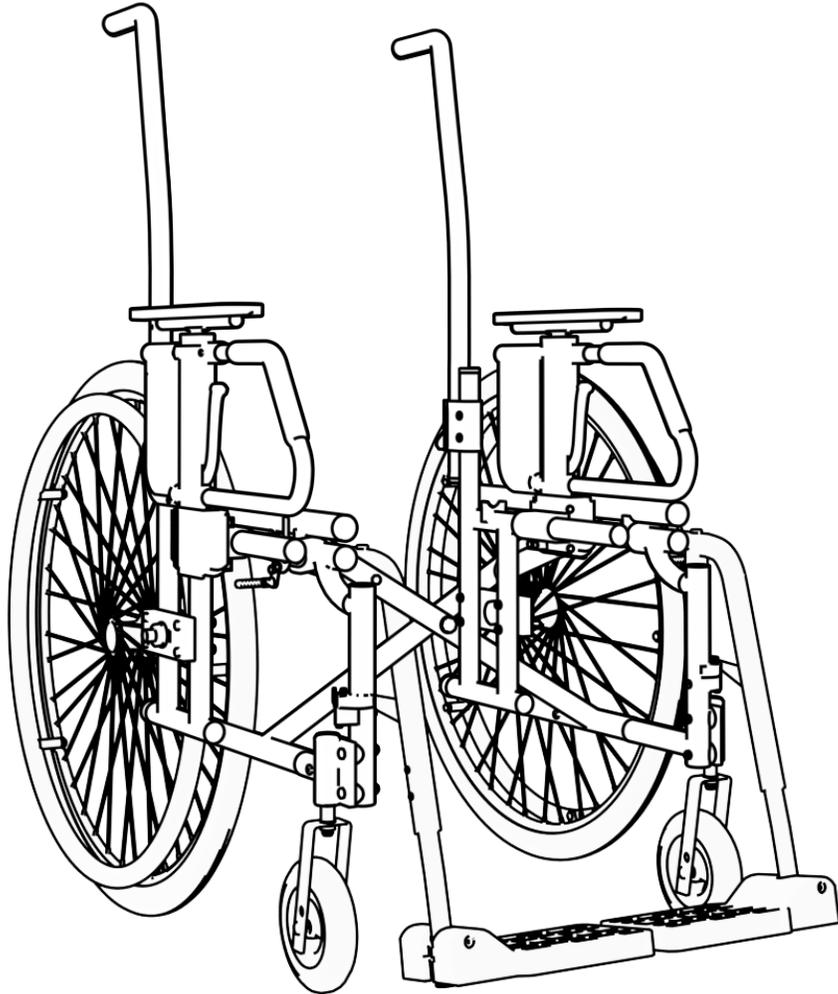
Montiert an der Halterung

Rollstuhlverbinder

Kriterien für passende Montagepunkte

- stabil

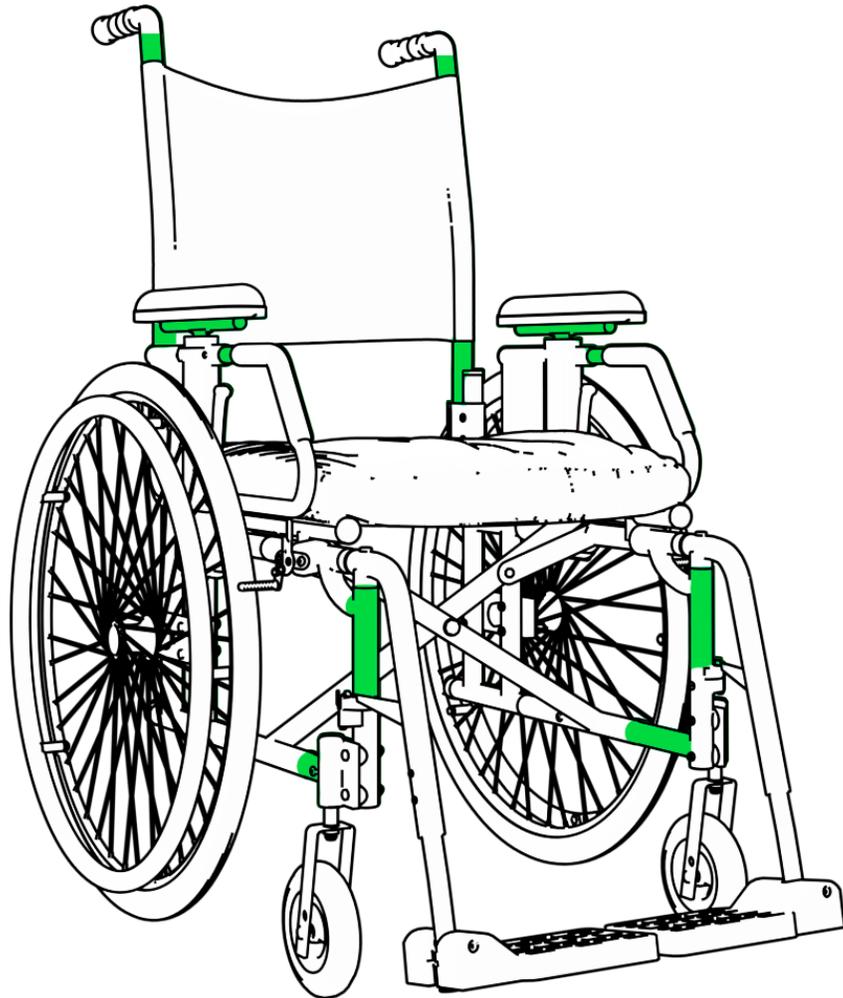




Kriterien für passende Montagepunkte

- Stabil
- Muss unbeweglich sein
- Sollte ausreichend Abstand zum Nutzer und beweglichen Teilen wie z.B. Bremsen oder dem Faltmechanismus haben

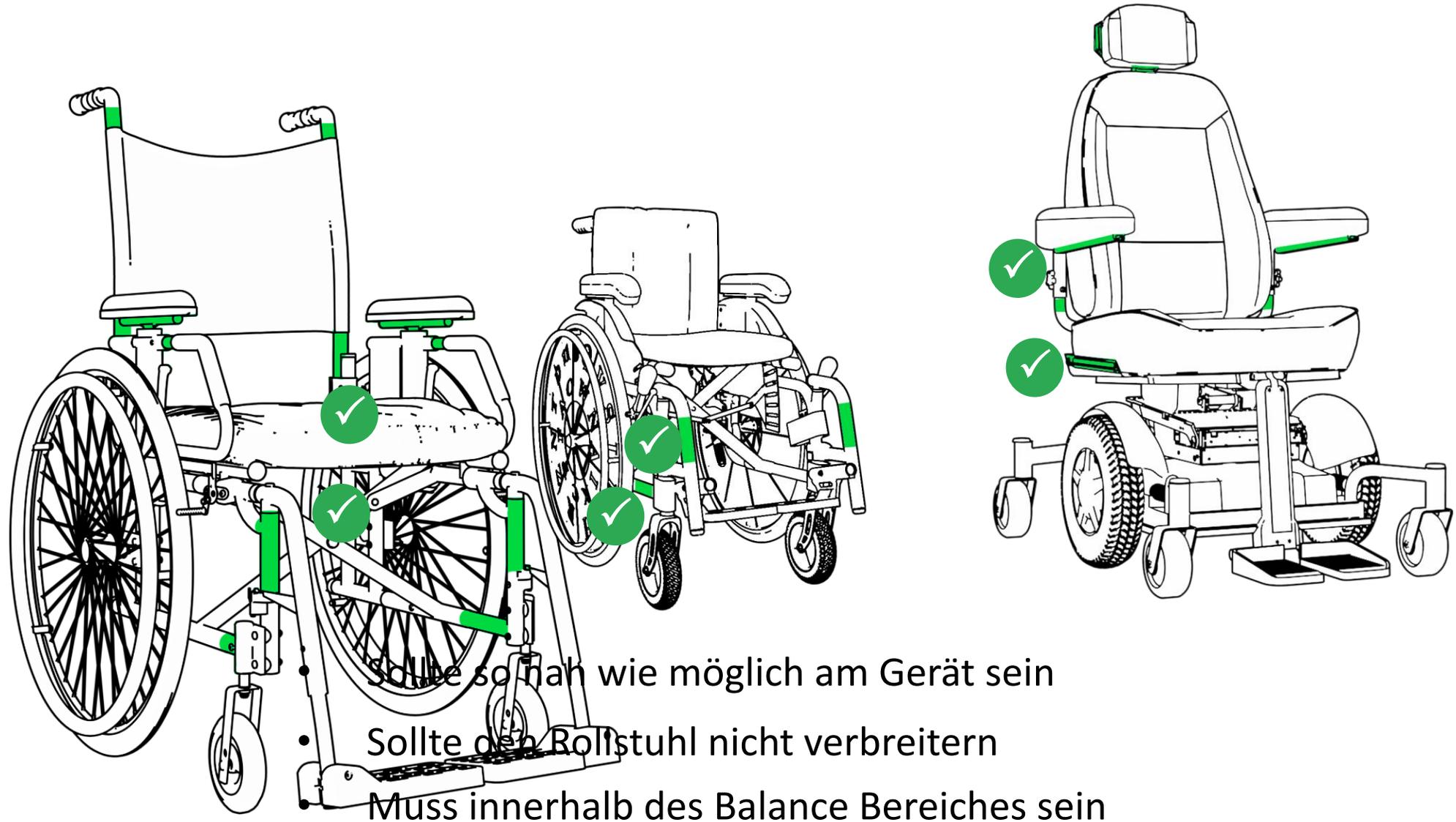
Das Kernprinzip von Rollstuhlhalterungen



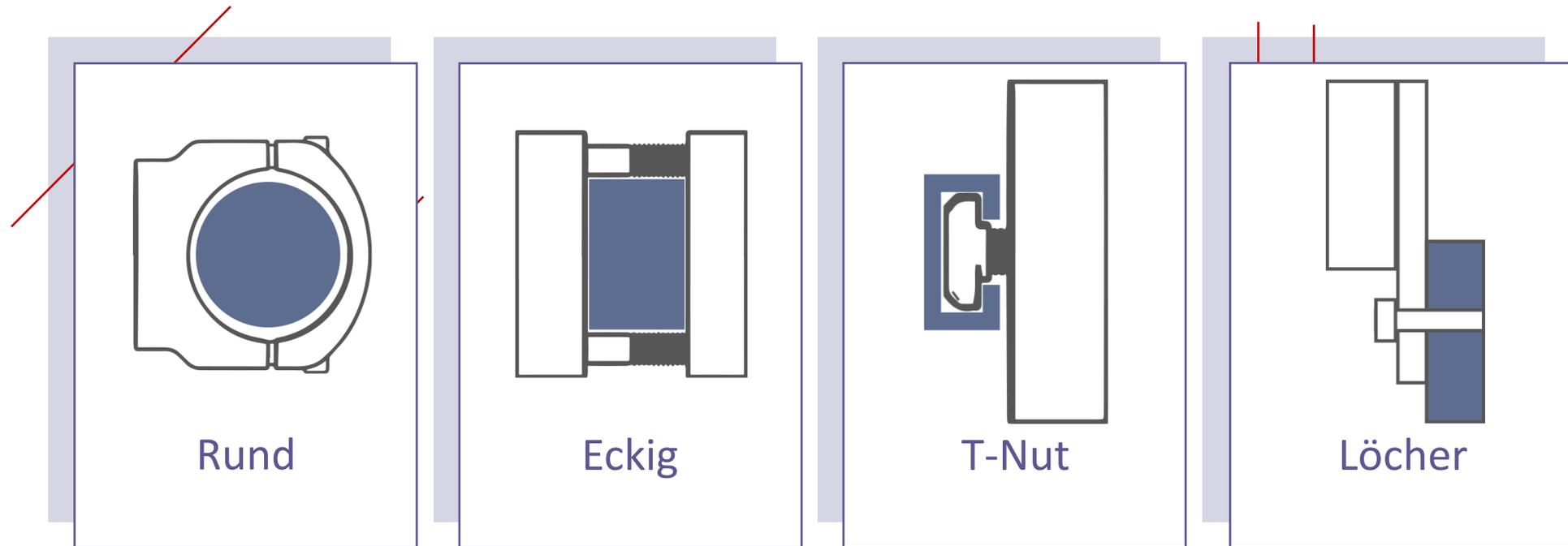
Kriterien für passende Montagepunkte

- Stabil
- Muss unbeweglich sein
- Sollte ausreichend Abstand zum Nutzer und beweglichen Teilen wie z.B. Bremsen oder dem Faltmechanismus haben
- Folgt Rollstuhlverstellungen (zurücklehnen/kanteln)
- Nicht verdeckt / nicht gebogen

Das Kernprinzip von Rollstuhlhalterungen

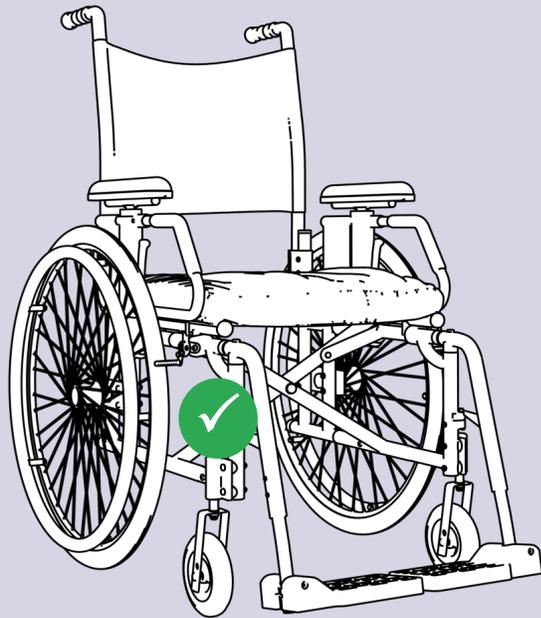


Formen von Rollstuhlrahmen

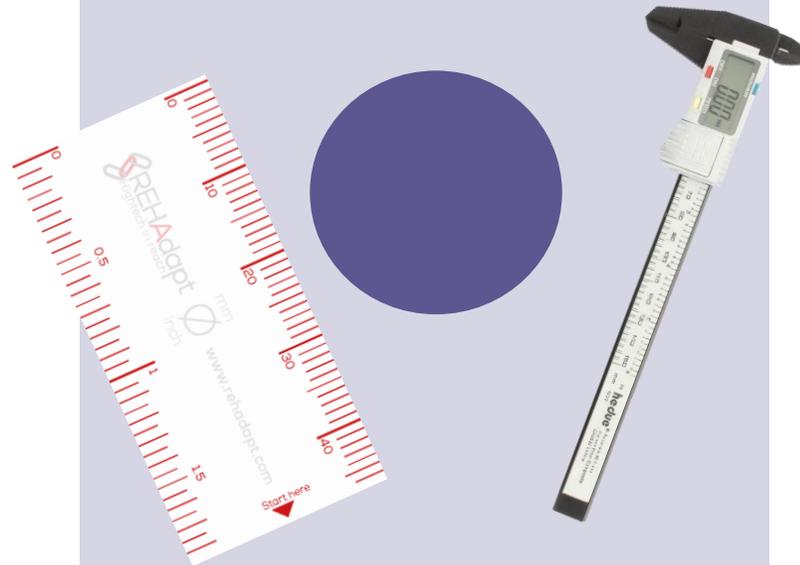


Unsere Strategie zur Auswahl der passenden Rollstuhlverbindung

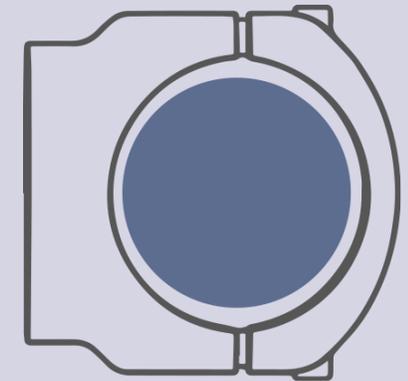
1. Finde den Montagepunkt



2. Untersuche den Punkt



3. Klemme an dem Punkt

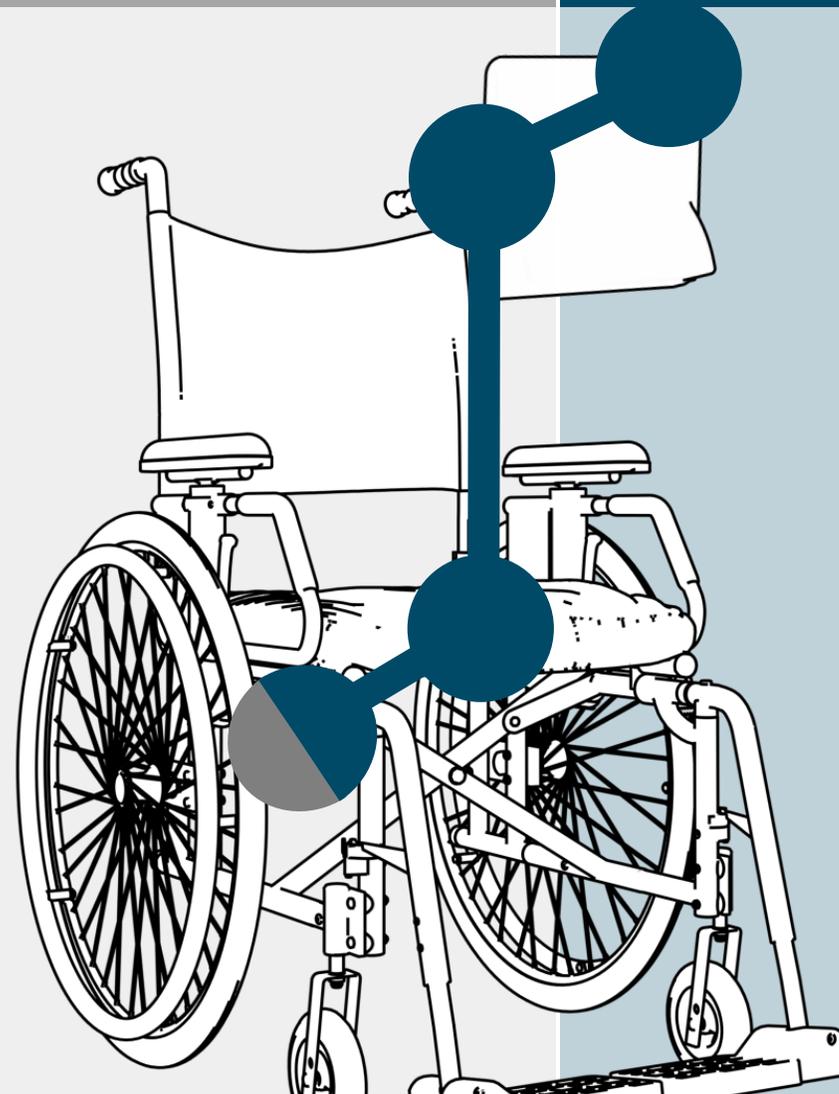


Das Kernprinzip von Rollstuhlhalterungen

Rahmenklemme abhängig von
Dem Rollstuhlrahmen

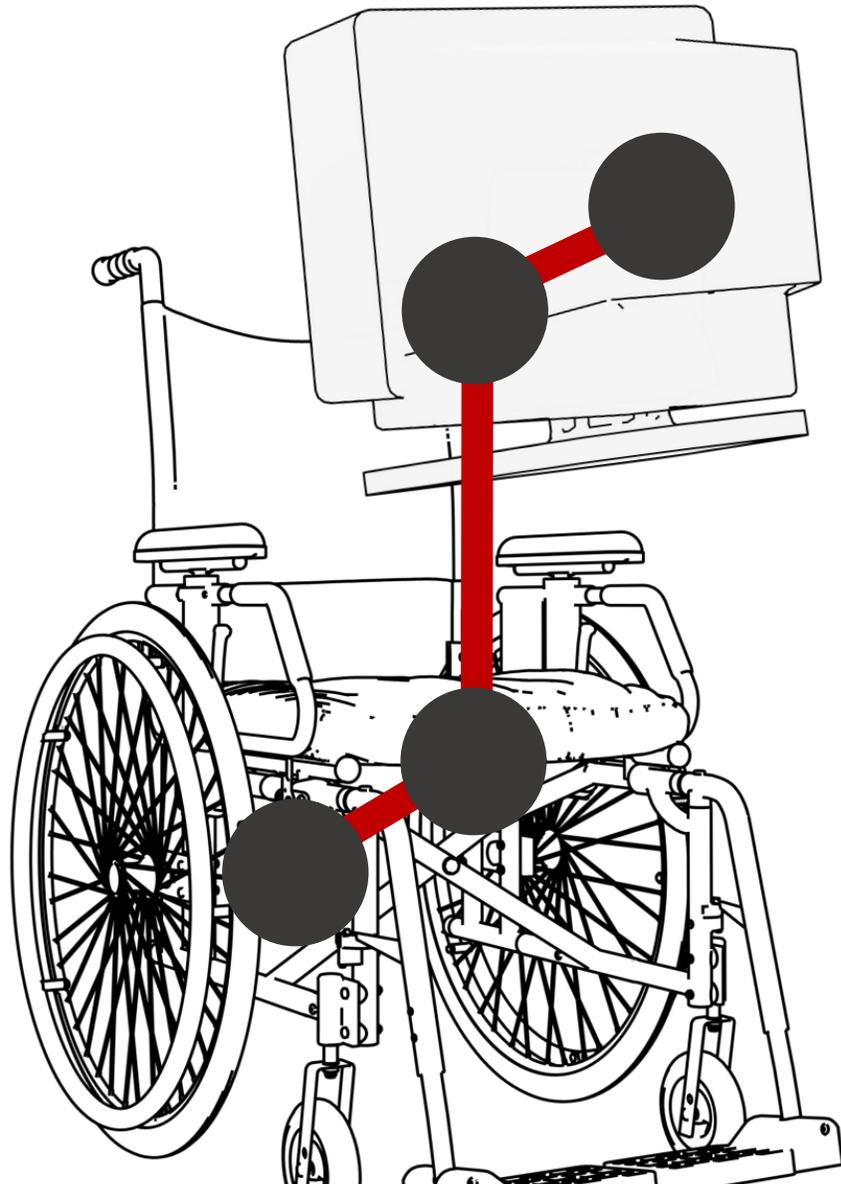
Halterungsvariante abhängig von
Unterschiedlichen Belastungen

Rahmenklemme

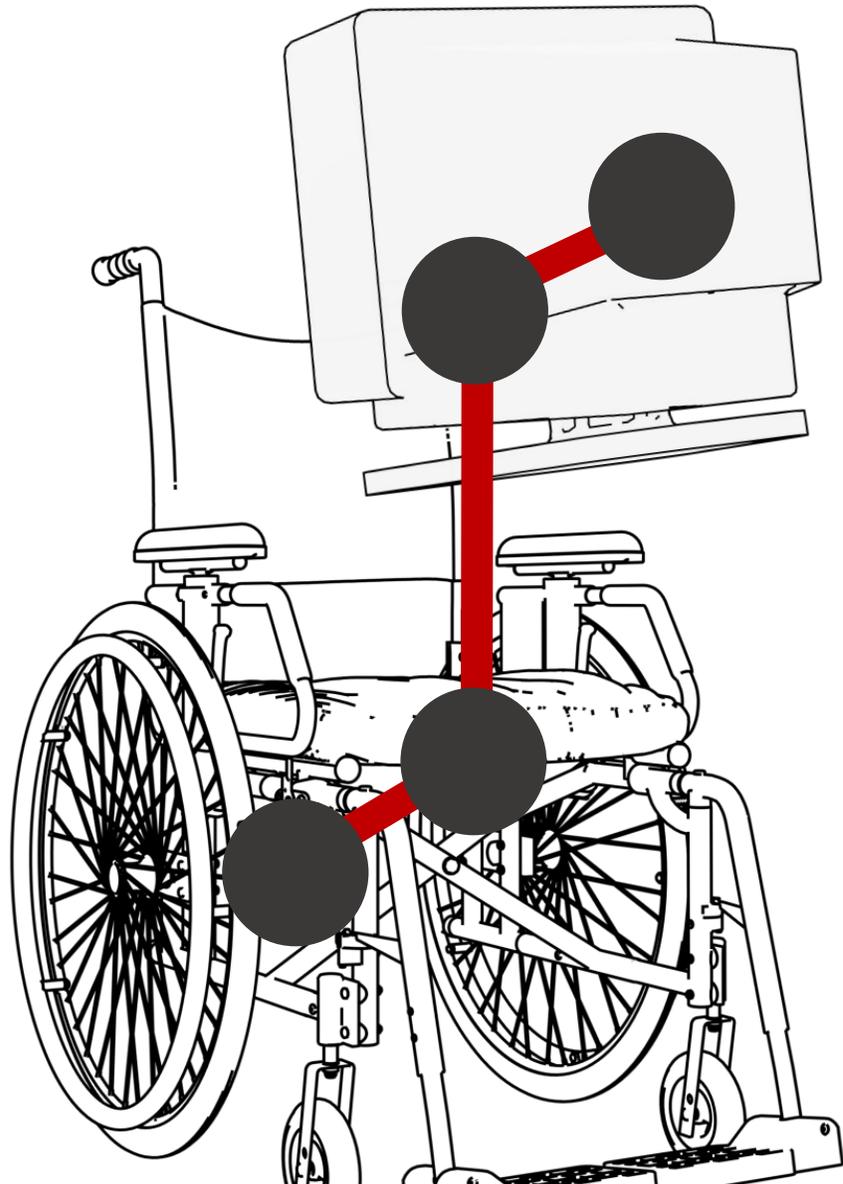


Rollstuhlhalterung

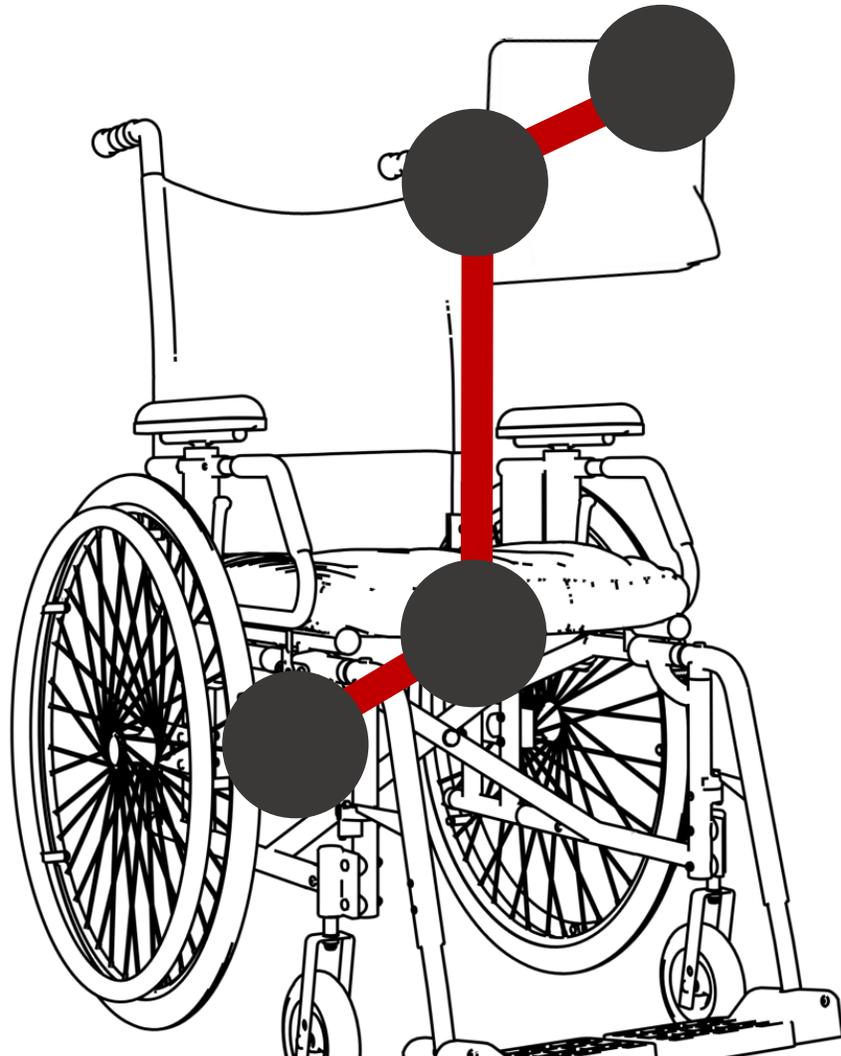
Das Kernprinzip von Rollstuhlhalterungen



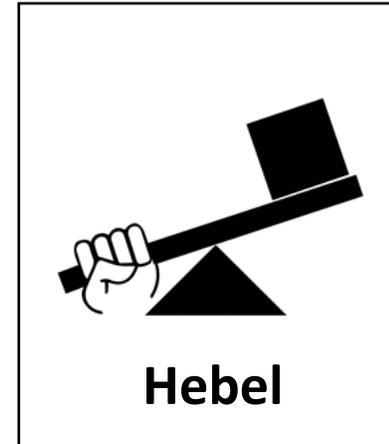
Das Kernprinzip von Rollstuhlhalterungen



Das Kernprinzip von Rollstuhlhalterungen

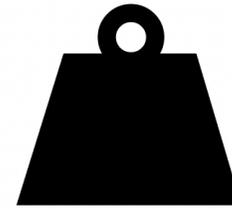
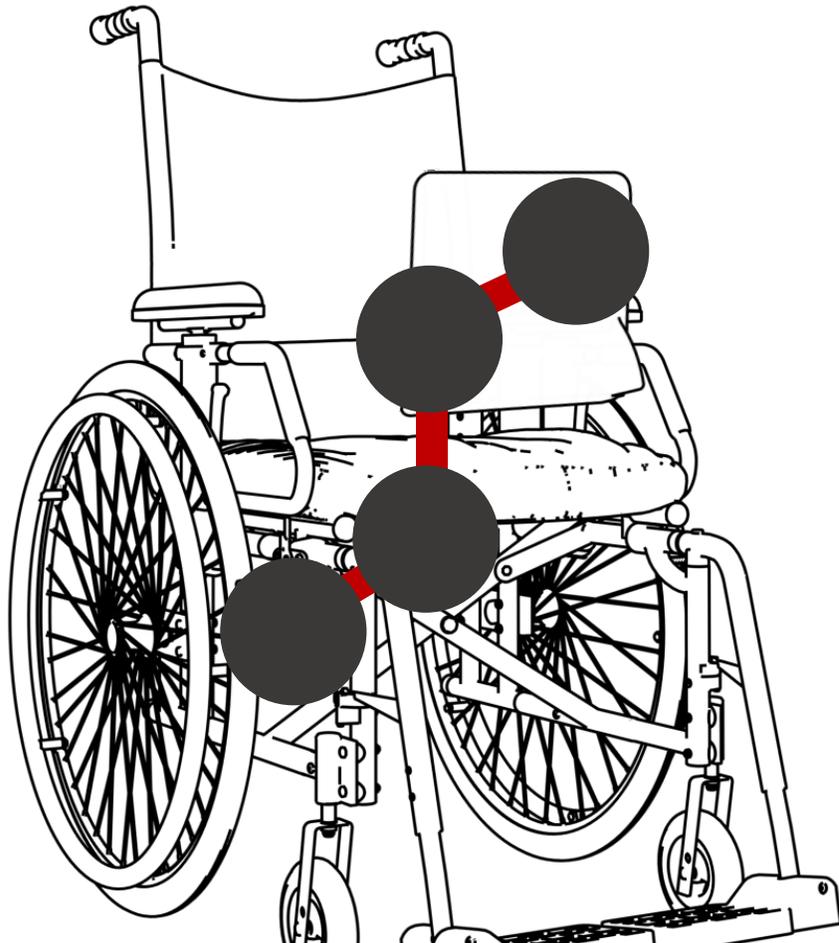


Gewicht

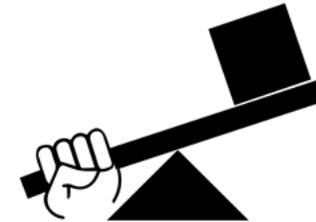


Hebel

Das Kernprinzip von Rollstuhlhalterungen

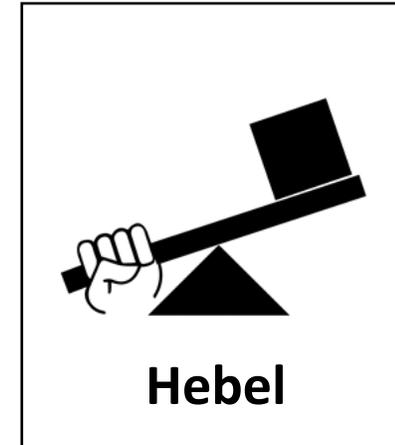
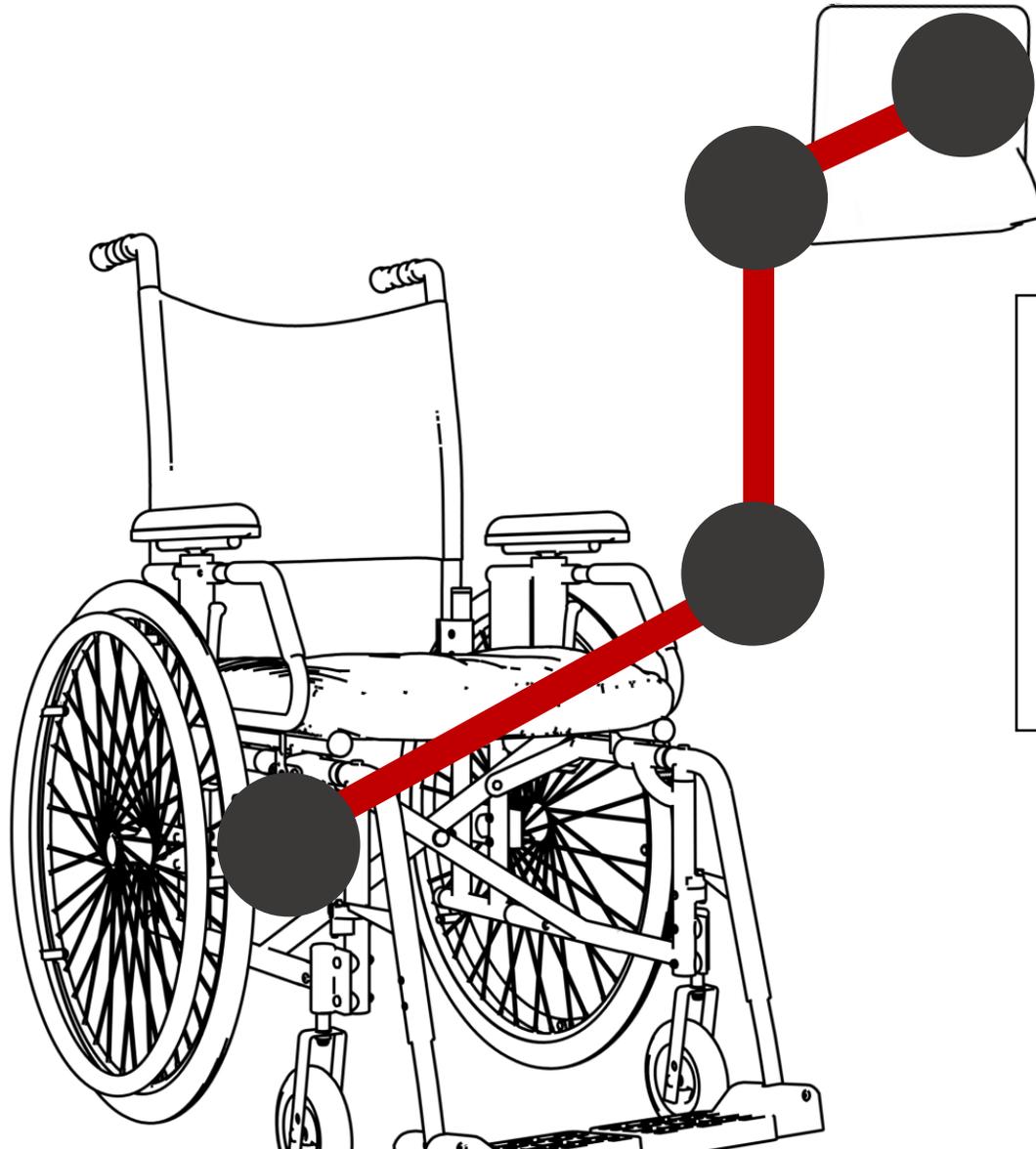


Gewicht

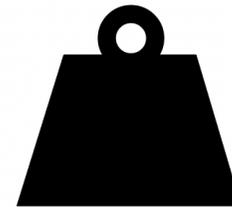
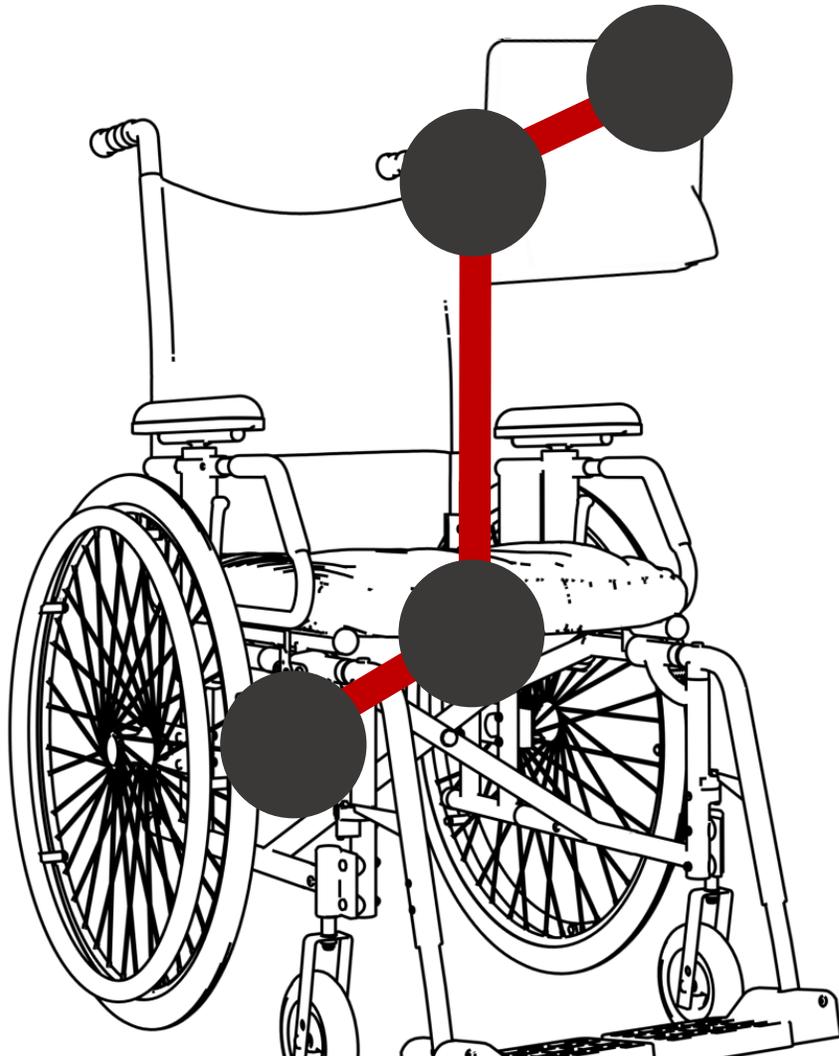


Hebel

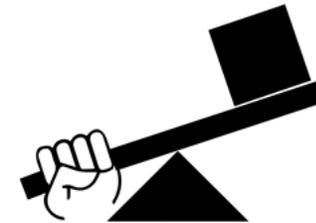
Das Kernprinzip von Rollstuhlhalterungen



Das Kernprinzip von Rollstuhlhalterungen



Gewicht



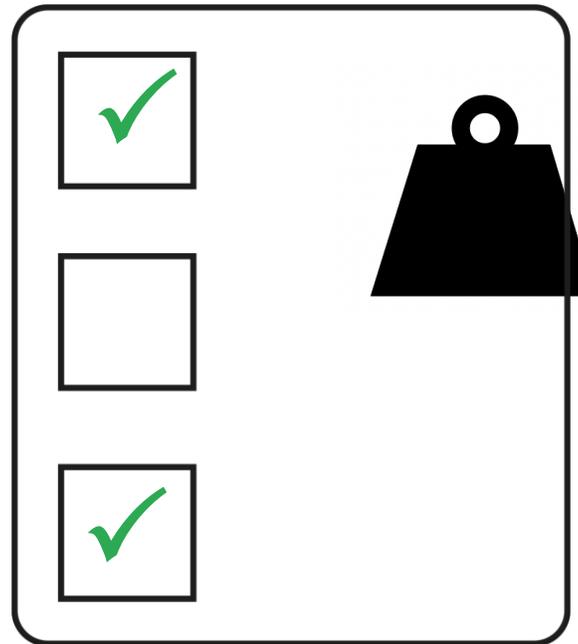
Hebel



Bewegungen

Individuelles "Belastungsprofil"

Standard = schwer
"hohes Belastungsprofil"
(mehr als eine Belastung)

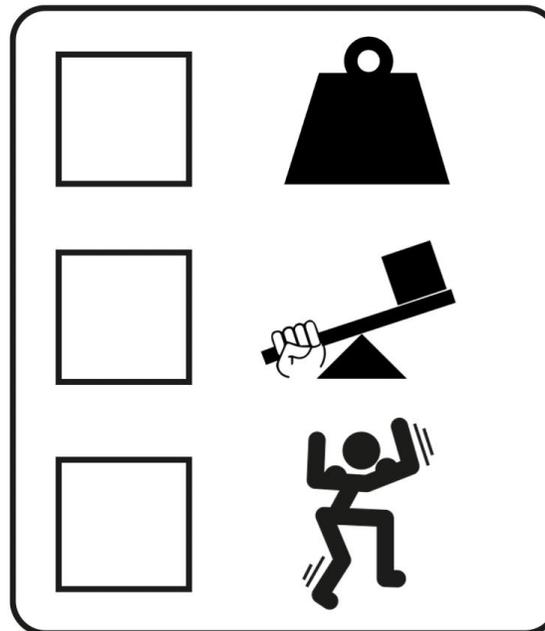


Individuelles
"Belastungsprofil"

Aber manchmal:
keine erheblichen Belastungen

"geringes Belastungsprofil"

Gleiche Funktionen
Kleiner dimensioniert



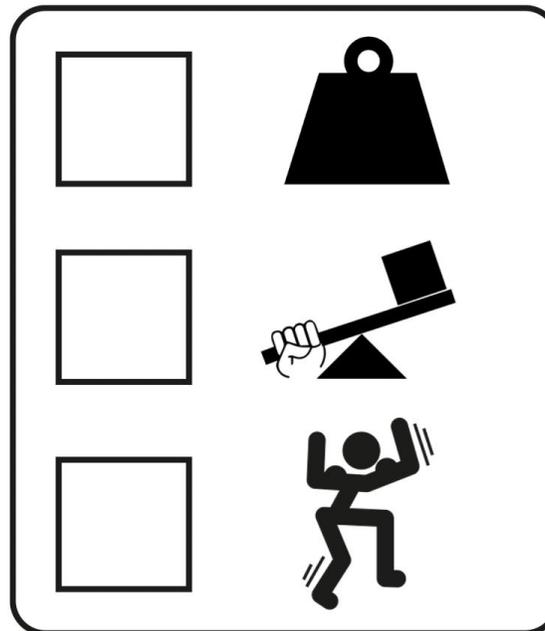
Das Kernprinzip von Rollstuhlhalterungen

Individuelles "Belastungsprofil"

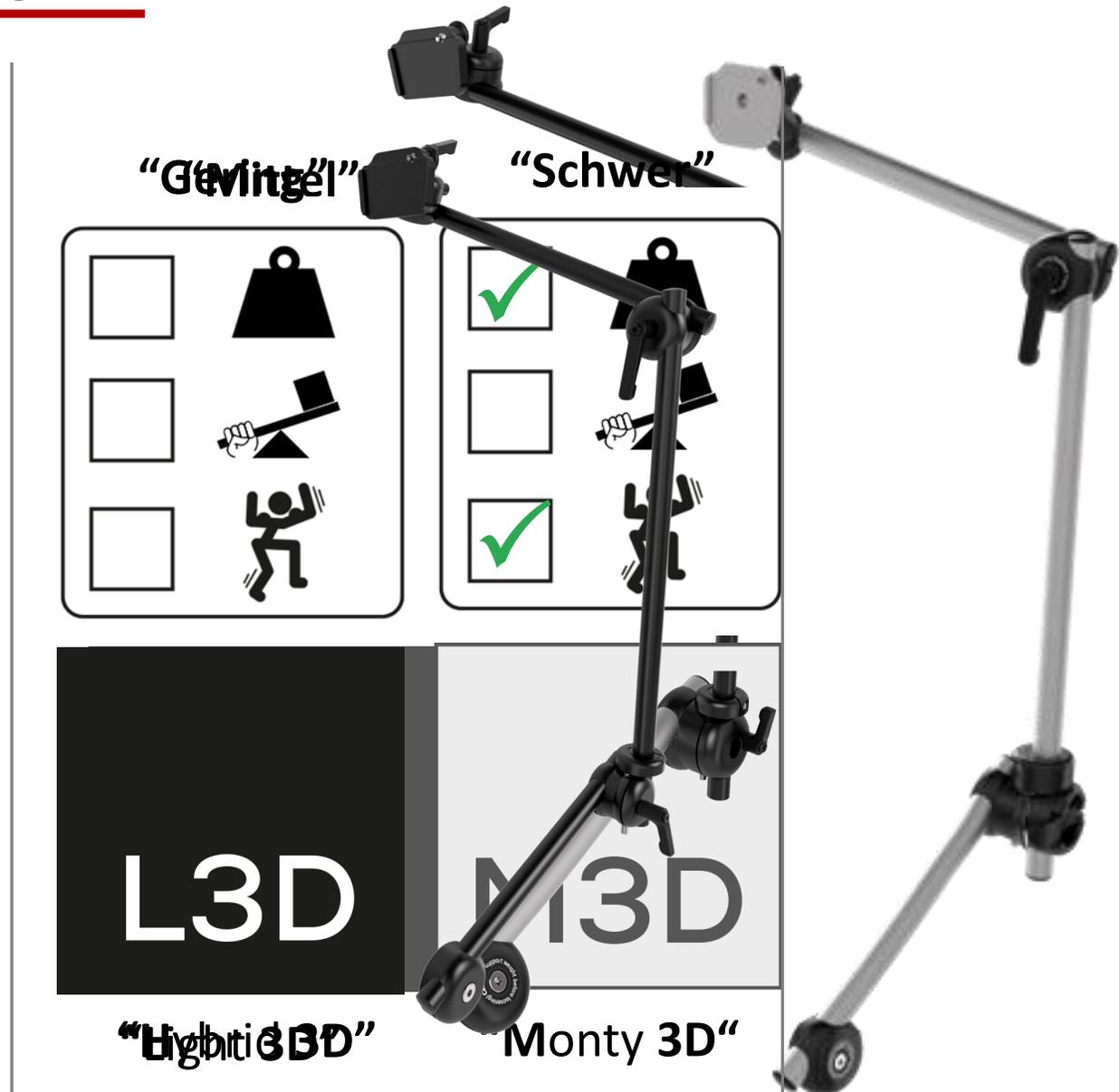
Aber manchmal:
keine erheblichen Belastungen

"geringes Belastungsprofil"

Gleiche Funktionen
Kleiner dimensioniert



Das Kernprinzip von Rollstuhlhalterungen



Das Kernprinzip von Rollstuhlhalterungen

Belastungen



Gewicht



Hebel



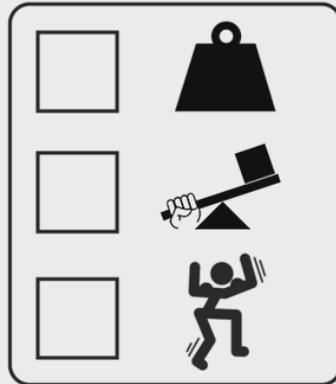
Bewegungen

“Gering”

“Mittel”

“Schwer”

Belastungs-
profile



Familien-
mitglieder

L3D

H3D

M3D

Das Kernprinzip von Rollstuhlhalterungen

TT
two tube mounts
(2 Rohr Halterung)

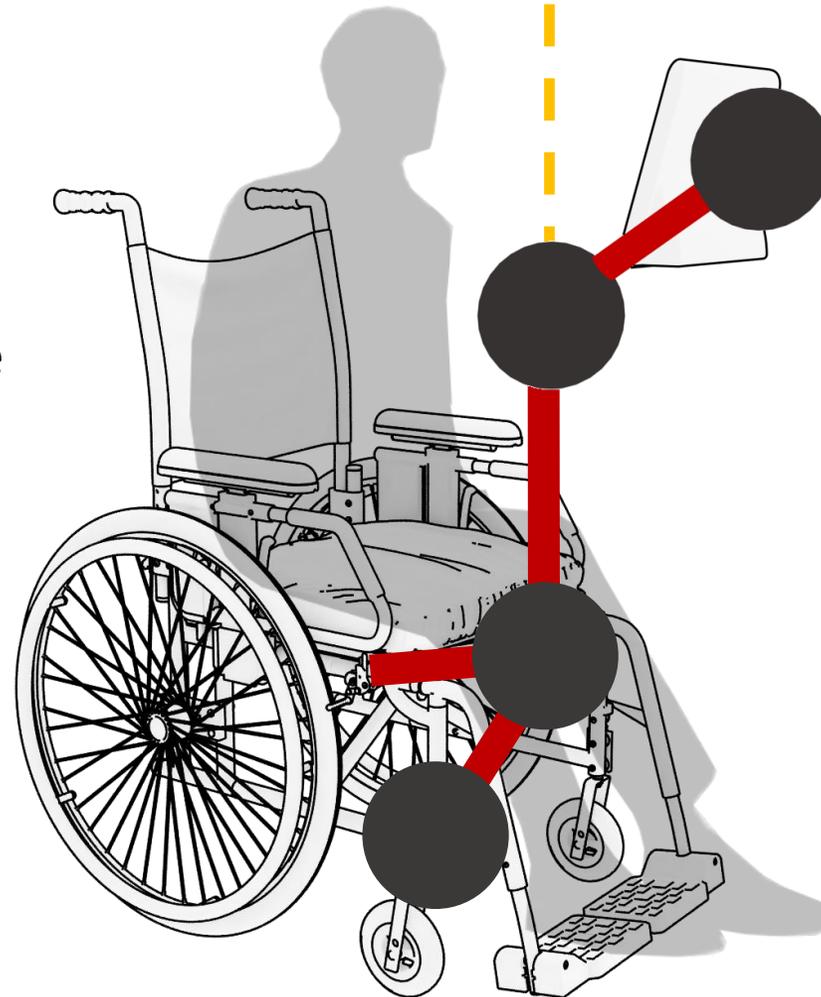


Curved
Halterung

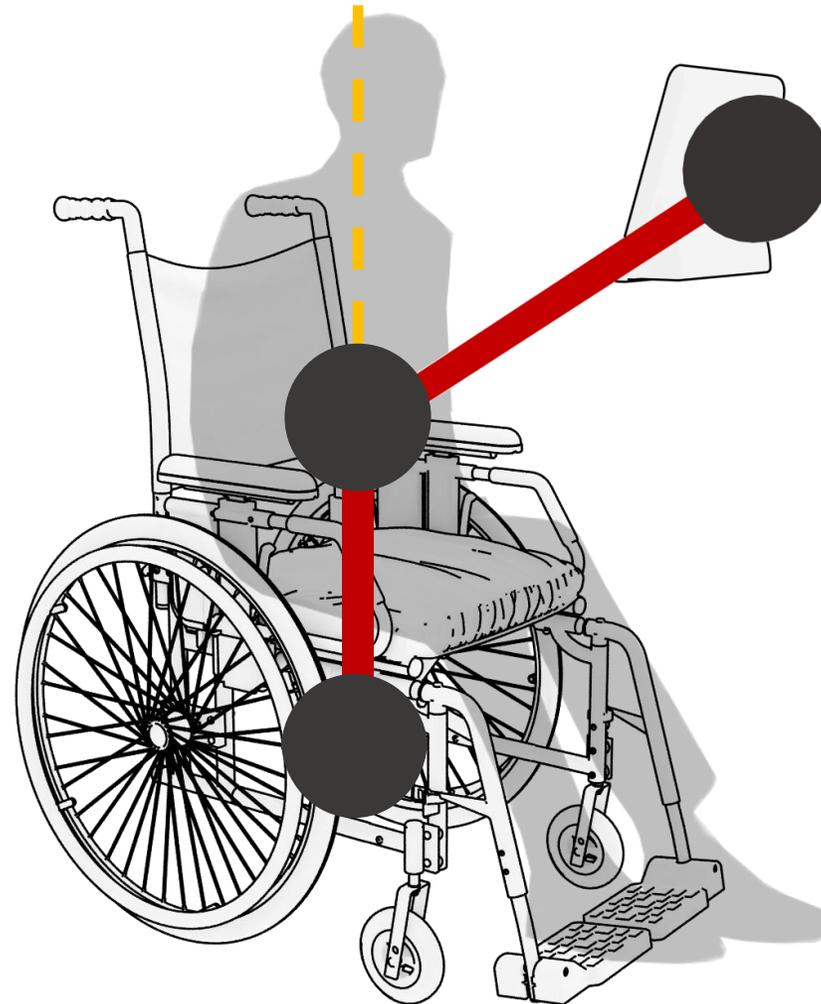


Das Kernprinzip von Rollstuhlhalterungen

Erinnern Sie sich?
Das 3.Rohr bietet eine
Vielzahl an
Möglichkeiten zur
Montage der
Rahmenklemme



Das Kernprinzip von Rollstuhlhalterungen



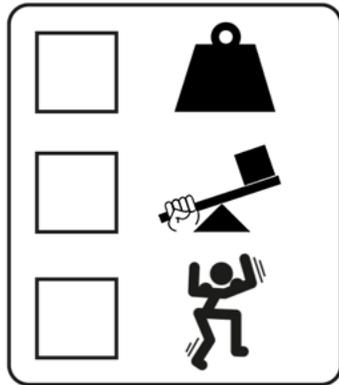
Sollte Installation mit 2
Rohren möglich sein, kann
3. Rohr gespart werden

Das Kernprinzip von Rollstuhlhalterungen



Das Kernprinzip von Rollstuhlhalterungen

“Gering



L3D



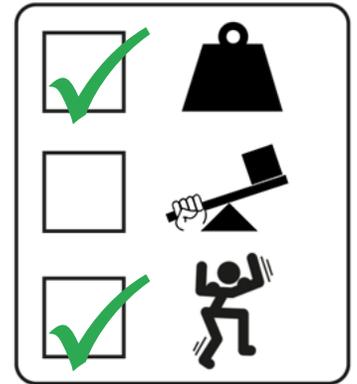
L3D TT



Das Kernprinzip von Rollstuhlhalterungen



“schwer”



M3D TT

M3D TT Plus

Das Kernprinzip von Rollstuhlhalterungen

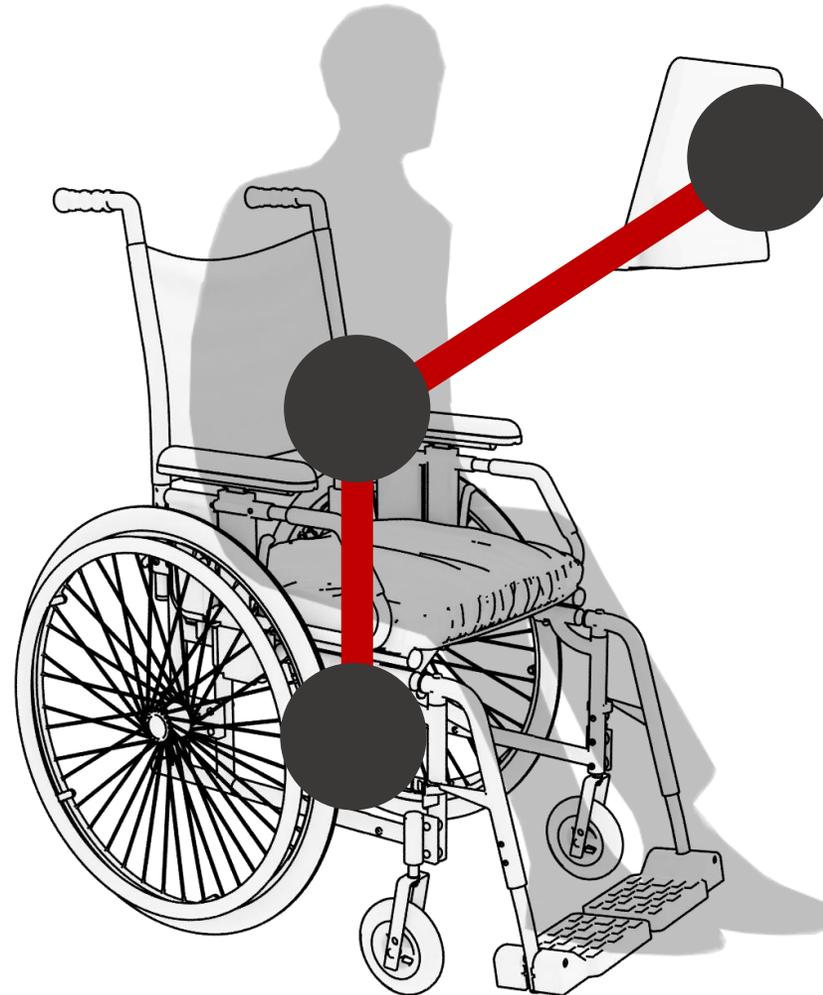
TT
two tube) mounts
(2 Rohr Halterung



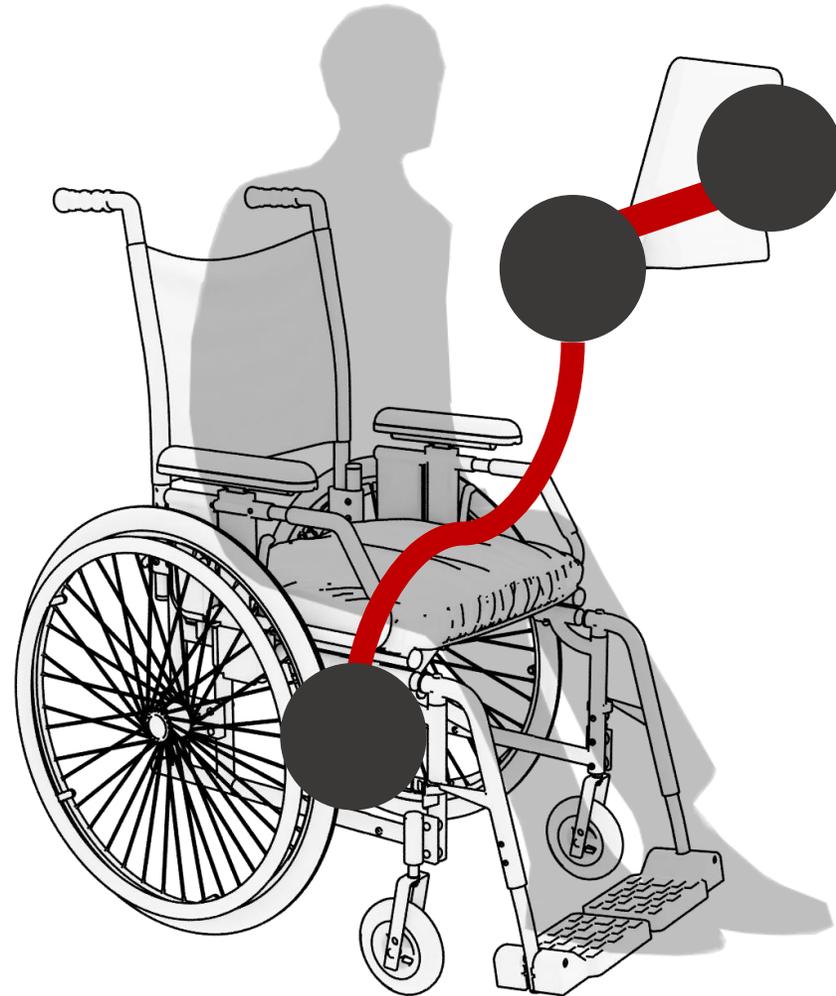
Curved
Halterung



Das Kernprinzip von Rollstuhlhalterungen



Das Kernprinzip von Rollstuhlhalterungen



Das Kernprinzip von Rollstuhlhalterungen



“Schwer”

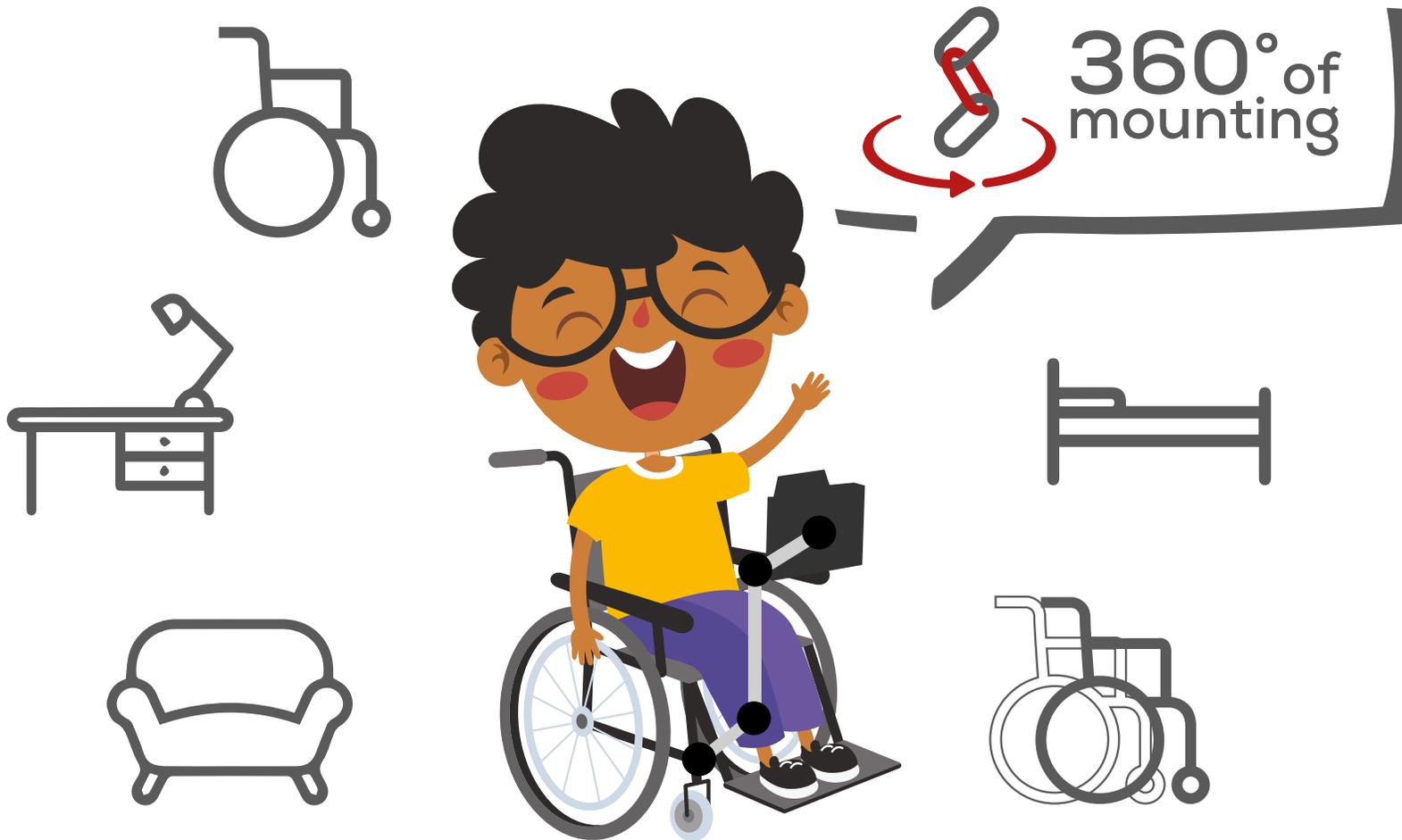
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|-------------------------------------|--|
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| <input type="checkbox"/> | |
| <input checked="" type="checkbox"/> | |

M3D

XL, L, M

A young woman with dark hair, wearing a red cable-knit sweater with a white collar, is seated in a black wheelchair. She is positioned on a silver stationary exercise bike. The setting is a bright, modern living room with a large window in the background showing a garden with trees and a white lamp post. To the right, there is a dark blue sofa with patterned cushions and a white coffee table. The overall atmosphere is positive and active.

Wir geben **halt**

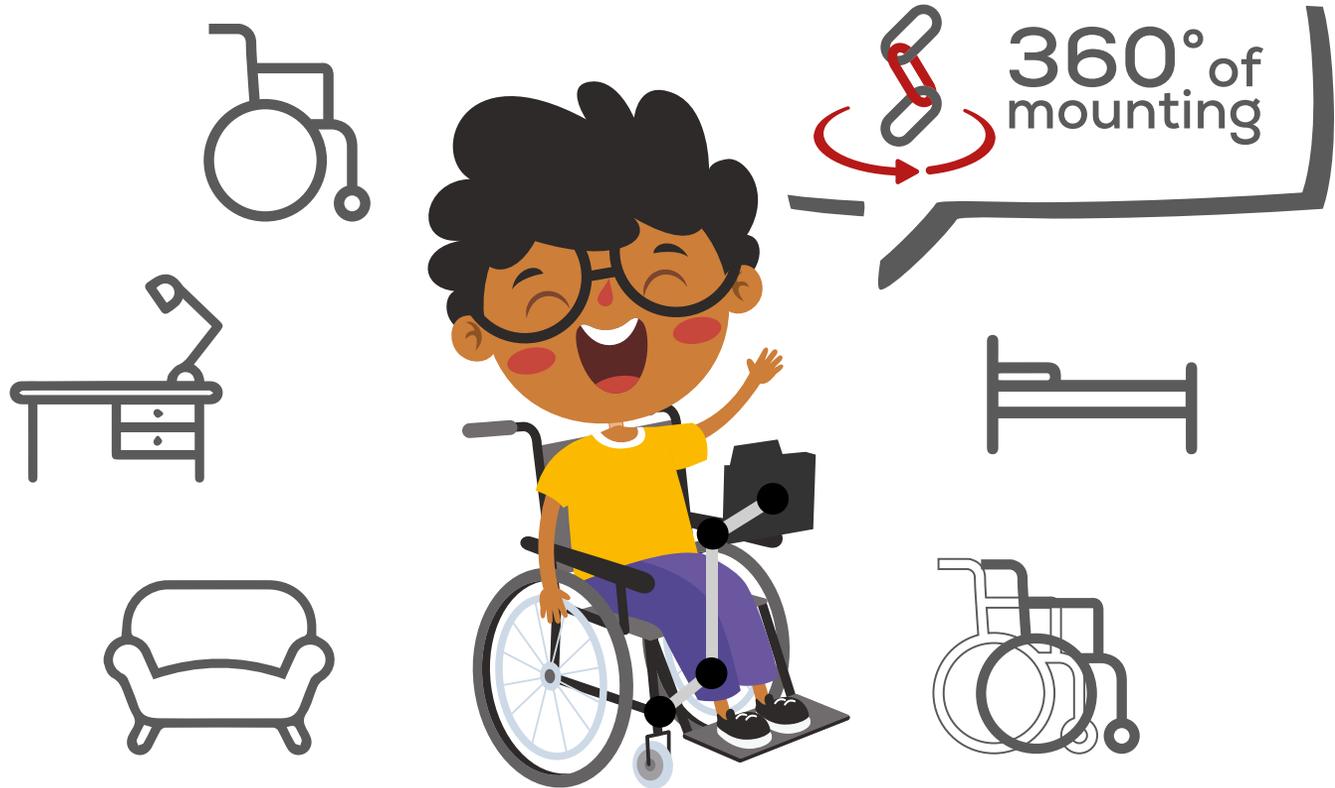


Weitere Unterstützung?

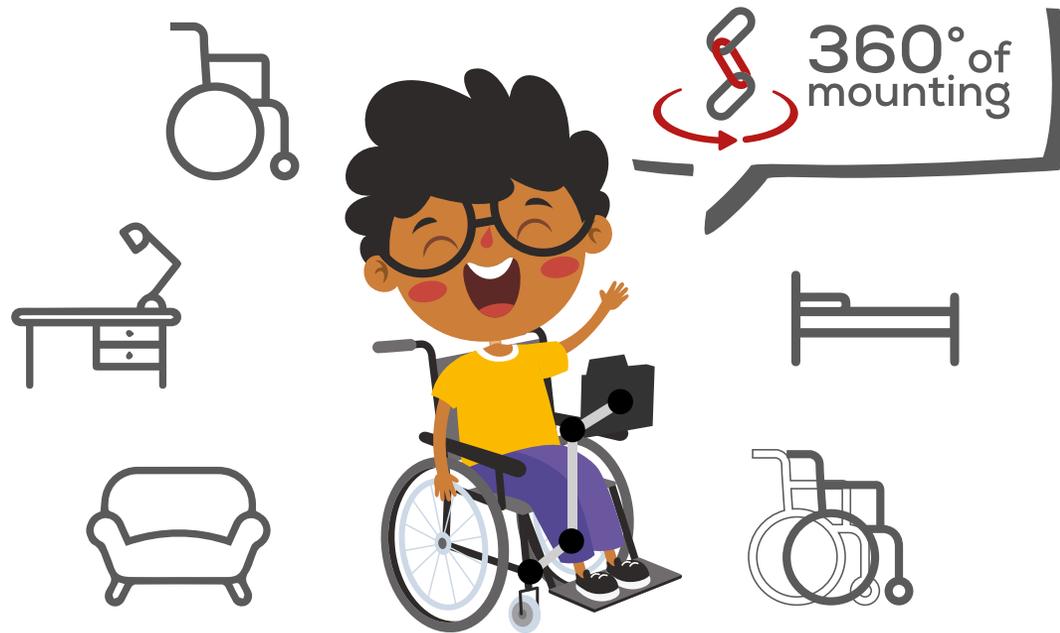
Halterung und Positionierung als geplanter Prozess

Situationsanalyse

- Rolli draußen
- Rolli drinnen
- Relaxen
- Arbeiten
- Bett
- Stehständer
- Toilette
- ?



Halterung und Positionierung als geplanter Prozess

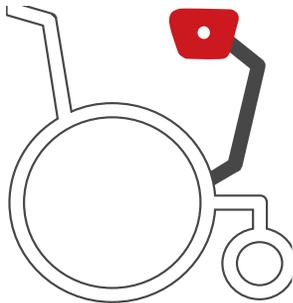


Kommunikation im Team

Konstante Beobachtung

Kontinuierliche Weiterentwicklung

Produkt Familien



Wheelchair Mounts

Independent communication for each stage of the day – this is our mission. Mounting AAC devices the right way is crucial to respond to customers needs. Rehadapt offers out-of-the-box and yet flexible solutions for most wheelchairs.

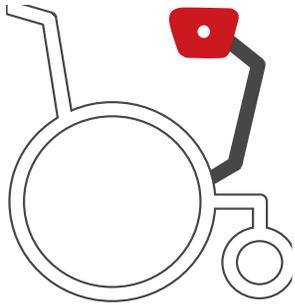


Control Mounts

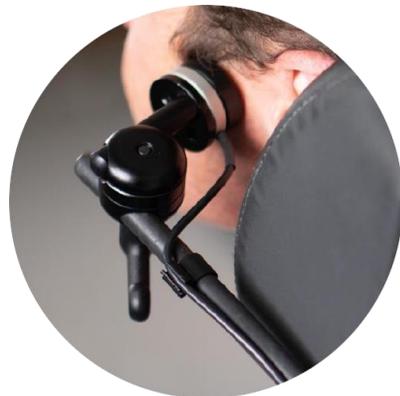
Independent mobility for each stage of the day – this is our mission. Every individualized control mounting solution is unique – yet providers don't need to reinvent the wheel. Rehadapt offers custom one-off solutions for every case. Rehadapt's 3D mounting system allows for customized mounts through welding, drilling or 3D printing.



Produkt Familien



Montage verschiedener Bedienungshilfen



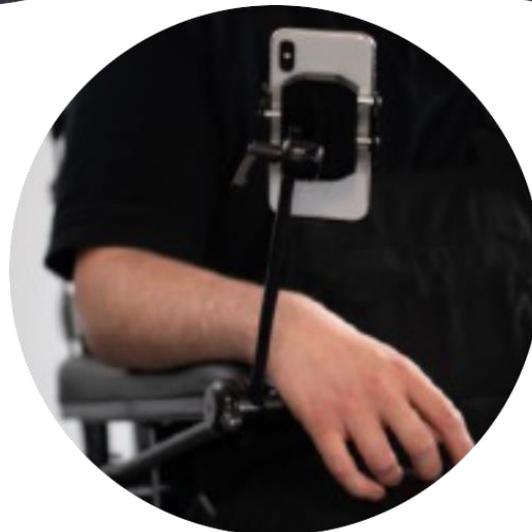
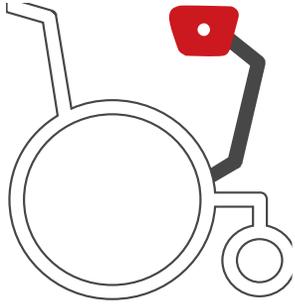
Produkt Familien

Montage verschiedener Bedienungshilfen

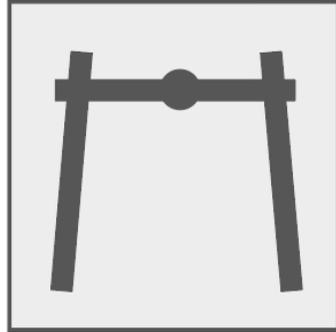
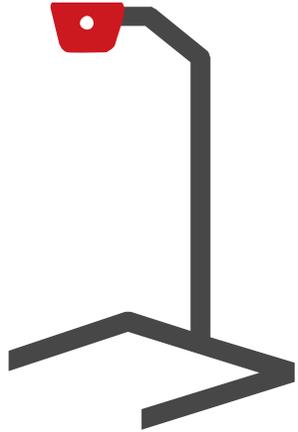


Produkt Familien

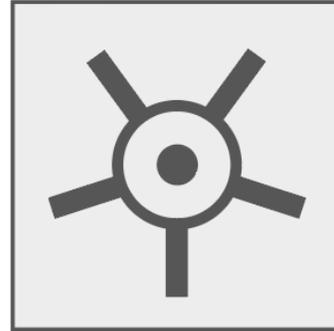
Montageverschiedener Konsumer Geräte



Produkt Familien



Classic

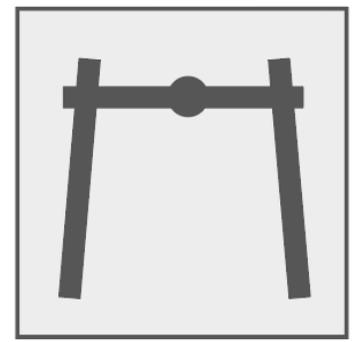
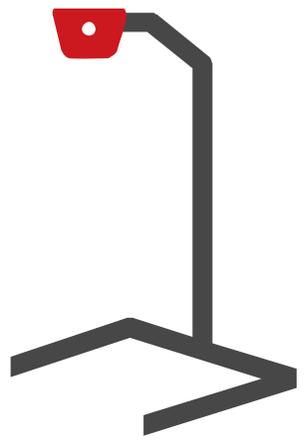


Penta

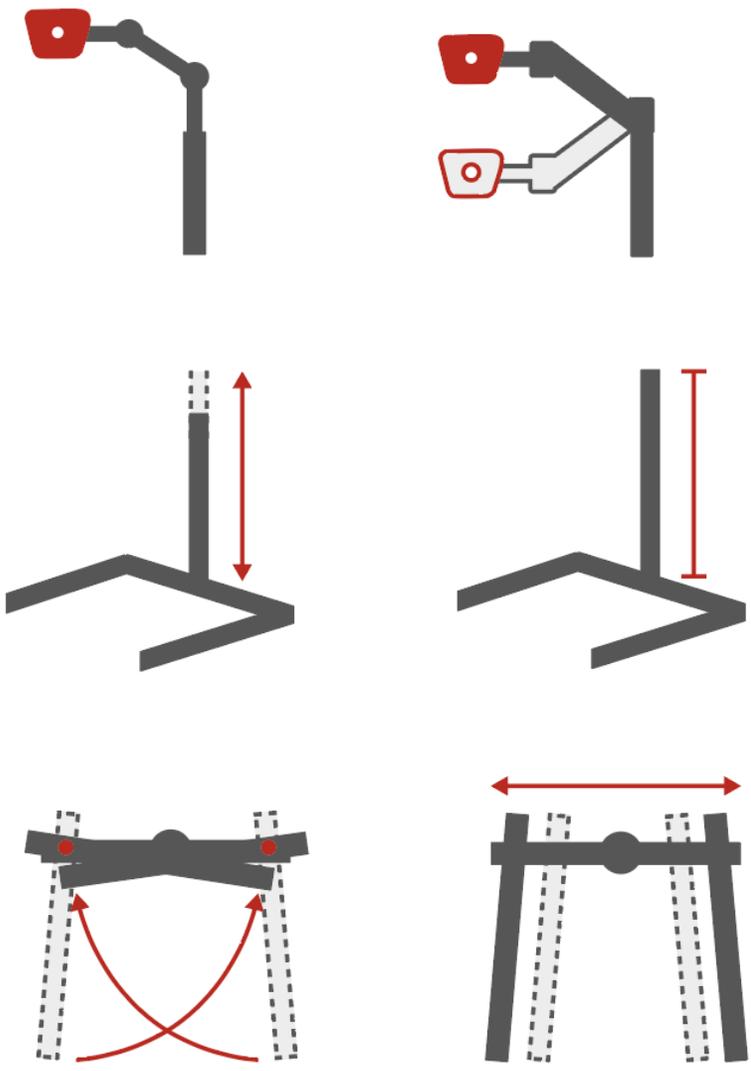


Mini

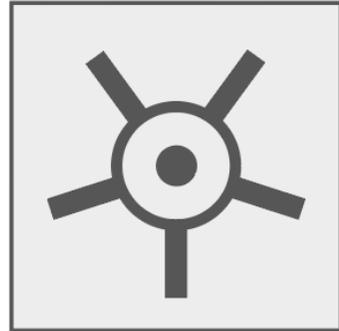
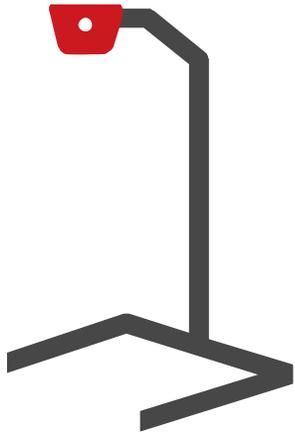
Produkt Familien



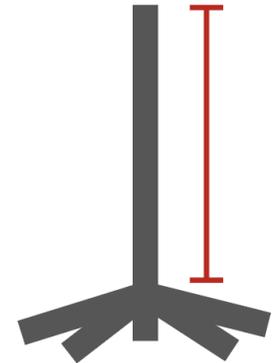
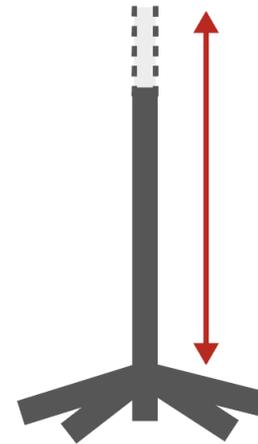
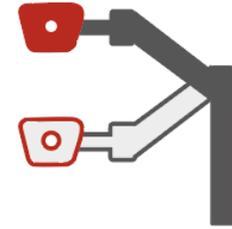
Classic



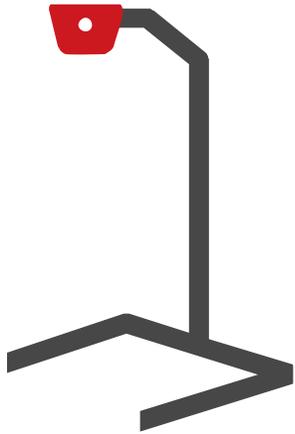
Produkt Familien



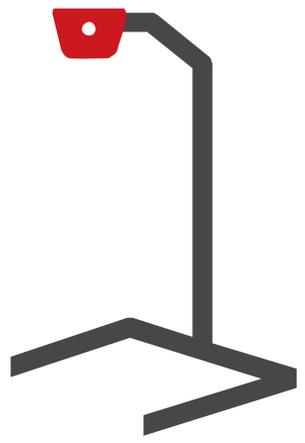
Penta



Produkt Familien



Produkt Familien

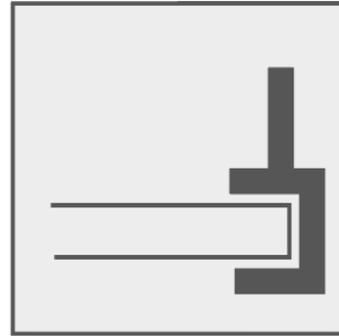
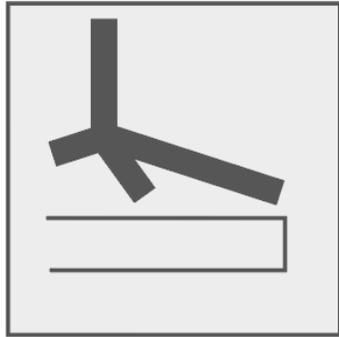
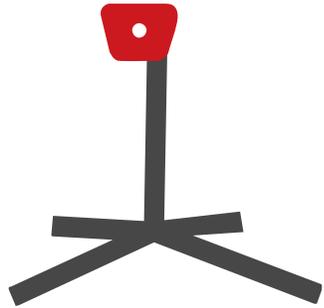


Floorstands

Independent communication for each stage of the day – this is our mission. Mounting AAC devices in an ergonomic and stable position even if there is nothing to mount to – with our floorstands we will hold your device when lying in a nursery bed, sitting on a recliner or even on a bean bag.



Produkt Familien



Produkt Familien



Table Mounts

Independent communication for each stage of the day – this is our mission. Whether you want to place the device on top of something – even on uneven surfaces – or whether you want to clamp it onto a piece of furniture, Rehadapt has the right solution for you – ensures very sturdy mounting for all types of devices.





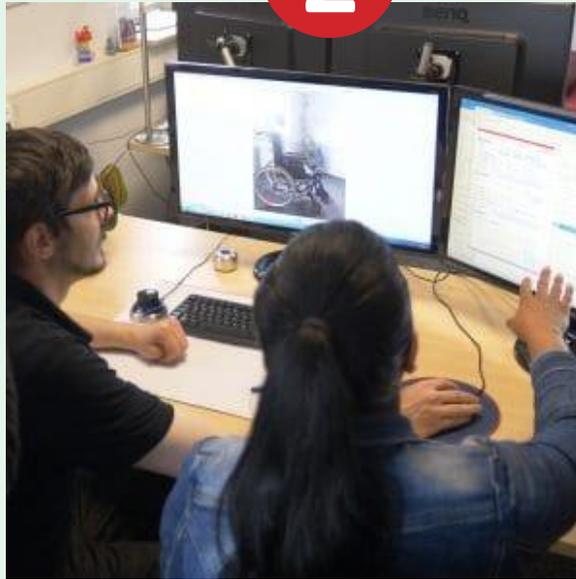
Virtual Mounting Service

1



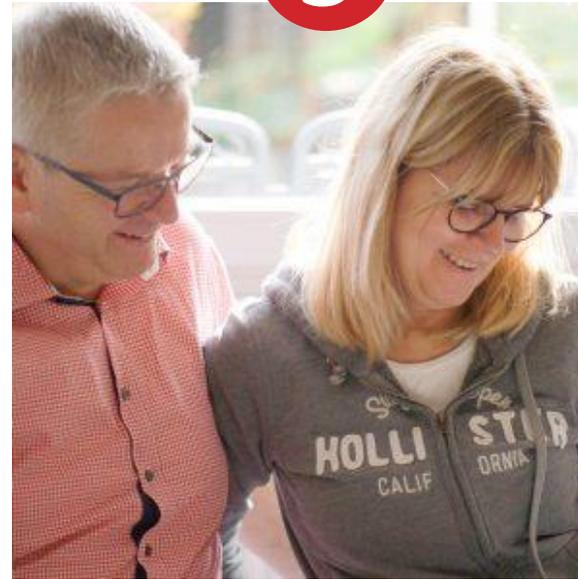
Du fragst

2



Wir gestalten

3



Du bestätigst

4



Wir liefern

Kostenfrei!

Virtual Mounting Service



**VMS Online Formular
auf Rehadapt Webseite**

The image shows a PDF version of the VMS application form. It includes a thank you message: "Thank you for using our virtual mounting service! We try to keep the process short and simple, but our virtual solution is based on the information you provide us with. This is why we kindly ask you to be accurate and thorough when requesting a VMS. Otherwise, our output might not match your needs. We are at your disposal for any questions or clarifications. Please send this information to vms@rehadapt.com".

The form contains the following sections:

- Organization:** Fields for Organization, Contract name, Street, ZIP/City, and State/Country.
- Rehadapt reseller:** Fields for Reseller's name and Characteristics.
- Weight:** A checkbox for "The client weighs over 25 kg (55 lbs)".
- WHEELCHAIR:** Fields for Manufacturer/Model and a list of features with checkboxes: has a laptray, has tilting / reclining function¹, has adjustable height/drives up², with standing function¹, has adjustable armrests¹, is foldable for transport, and other function.
- 2nd wheelchair (optional):** A field for the second wheelchair.
- DEVICE:** Fields for Manufacturer/Model, Mounting side³ (left/right), and Access methods used (Touch, Mouse, Eye tracking, Switch, Add a fold down joint, Add a base coupler, Adaptor plate needed).
- PICTURES:** A section asking for clear photos from different perspectives for a full overview, including pictures of different positions used by the user (e.g. standing, sitting, armrest folded).
- JOYSTICK/SWITCH:** A field for Manufacturer/Model.

**VMS-Arbeitsblatt
als PDF**

Virtual Mounting Service

Rollstuhl

| Allgemeine Informationen | Haupt | Zweit (opt.) |
|--------------------------------|--------------------------|--------------------------|
| Hersteller/Modell | | |
| mit Therapietisch | <input type="checkbox"/> | <input type="checkbox"/> |
| mit Neigungs/Rücklehn-Funktion | <input type="checkbox"/> | <input type="checkbox"/> |
| mit verstellbarer Sitzhöhe | <input type="checkbox"/> | <input type="checkbox"/> |
| mit Stehfunktion | <input type="checkbox"/> | <input type="checkbox"/> |
| mit verstellbaren Armlehnen | <input type="checkbox"/> | <input type="checkbox"/> |
| wird für Transport gefaltet | <input type="checkbox"/> | <input type="checkbox"/> |
| weitere Funktionen | | |

Halteungs-Optionen

| | | | |
|---|---|---|--|
| Montageseite | <input type="checkbox"/>  Links <input type="checkbox"/>  Rechts | <input type="checkbox"/>  Links <input type="checkbox"/>  Rechts | |
| Kupplungsfunktion an Rollstuhl-Basis hinzufügen (Basiskupplung) | <input type="checkbox"/>  | <input type="checkbox"/>  | |
|  Gelenktyp | 3D Gelenk (Standard) | <input type="checkbox"/>  | <input type="checkbox"/>  |
| | Klapp-Gelenk | <input type="checkbox"/>  | <input type="checkbox"/>  |
| | Swing Away Gelenk | <input type="checkbox"/>  | <input type="checkbox"/>  |

UK Gerät

Hersteller/Modell

| | |
|--------------------------|--------------------------|
| Hersteller/Modell | |
| Adapterplatte hinzufügen | <input type="checkbox"/> |

Eingabemethoden

| | |
|------------------------------------|-------------------------------------|
| <input type="checkbox"/> Berührung | <input type="checkbox"/> Augenstrg. |
| <input type="checkbox"/> Maus | <input type="checkbox"/> Taster |

Options

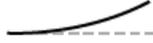
| | |
|------------------------|--------------------------|
| Telefonhalter hinzufg. | <input type="checkbox"/> |
| Taster hinzufügen | <input type="checkbox"/> |
| Weiteres | |

Taster / Joystick

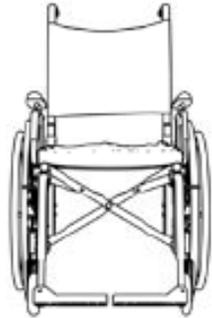
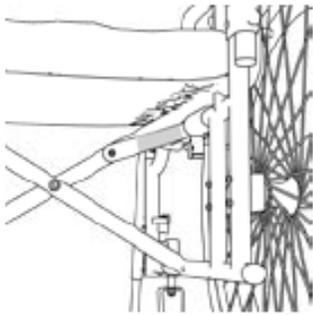
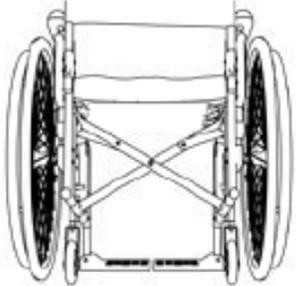
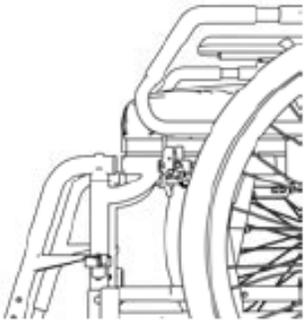
Hersteller/Modell

| | |
|-------------------|--|
| Hersteller/Modell | |
| Montageseite | <input type="checkbox"/>  Links <input type="checkbox"/>  Rechts |

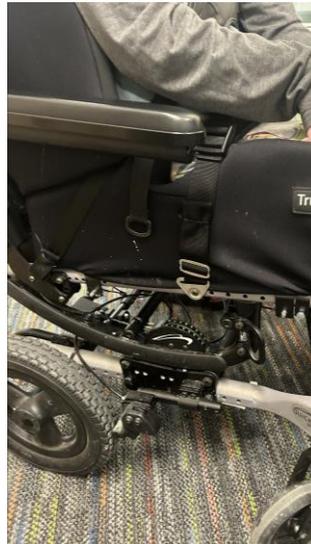
Optionen

| | |
|---|--|
| Flex-Back-Röhre | <input type="checkbox"/>  |
| Kupplungsfunktion an Rollstuhl-Basis hinzufügen | <input type="checkbox"/>  |

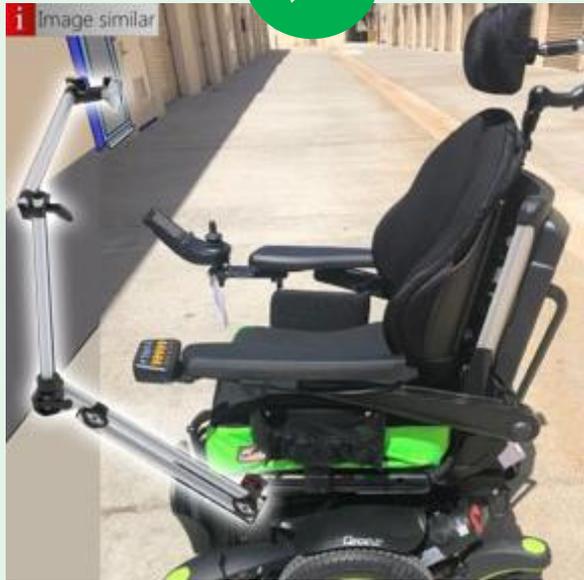
Bilder

| | | | | |
|--|---|---|--|---|
| <p>Schrägaufsicht (inkl. Geräteposition)</p>  | <p>frontal</p>  | <p>Typenschild</p>  | <p>verstellbare Sitzhöhe</p>  | <p>Neigungsfunktion</p>  |
|  <p>Unterseite</p> |  <p>Seite - gesamt (inkl. Geräteposition)</p> |  <p>Seitendetails</p> |  <p>Armlehne</p> |  <p>Armlehne geöffnet</p> |

Virtual Mounting Service



Virtual Mounting Service



Virtuell montierte
Empfehlung

Rehadapt
NORTH AMERICA
7619 A1A South
St. Augustine, FL 32080
For: 904.687.0130
Fax: 904.342.6278
Web: www.rehadapt.com
Email: info.na@rehadapt.com

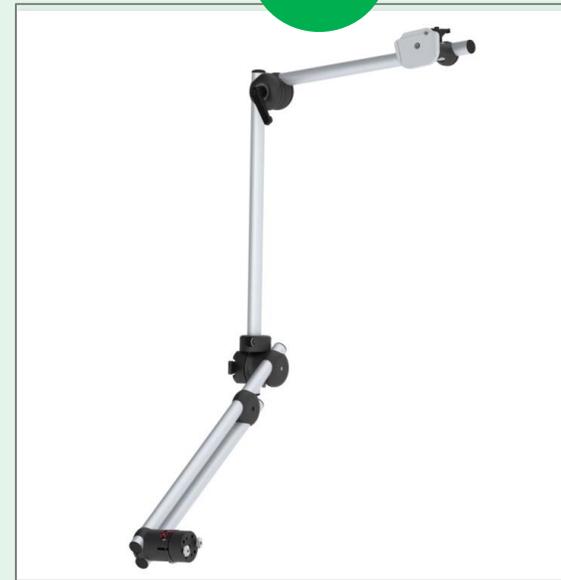
Quotation Date: 05/08/2018
Customer Code: 7000
Salesperson: Administrator

Quotation N° 18051986
ref.: VMS#6294 -

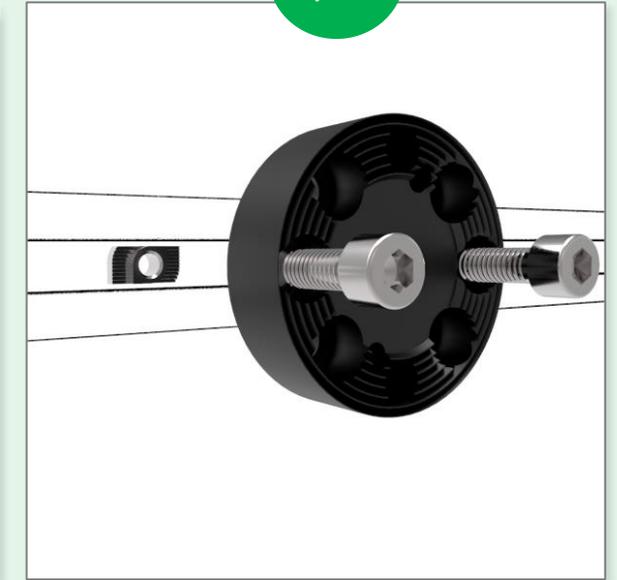
Dear Sir or Madam,
we appreciate very much your inquiry and quote as follows:

| Pos. | Article No | Description | Quantity | Unit Price USD | Price USD |
|------|------------|---|-----------|----------------|-----------|
| 10 | 11.2616CM | Custom Monty 3D EyeControl QuickShift wheelchair mount with long Tubes. Fully 3D-adjustment via levers, without tools. Backlash-free swivel functions (lever-locked). | 1 unit(s) | 700.00 | \$ 700.00 |
| 20 | 11.1068 | M3D Permobil UniTrack Monty 3D frame adapter for Permobil UniTrack rail / double T-nut system. | 1 pcs | 85.00 | \$ 85.00 |
| 30 | 01.5030 | Tube Ø22x500 Monty 3D tube. Diameter: 22.25mm (7/8"). Length: 500mm (20"). | 1 pcs | 45.00 | \$ 45.00 |
| 40 | 01.5010 | Tube Ø22x300 Monty 3D tube. Diameter: 22.25mm (7/8"). Length: 300mm (12"). | 1 pcs | 35.00 | \$ 35.00 |
| 50 | 01.5020 | Tube Ø22x400 Monty 3D tube. Diameter: 22.25mm (7/8"). Length: 400mm (16"). | 1 pcs | 40.00 | \$ 40.00 |

Angebot zur
Beantragung des HIMI



Details zur
Halterungslösung



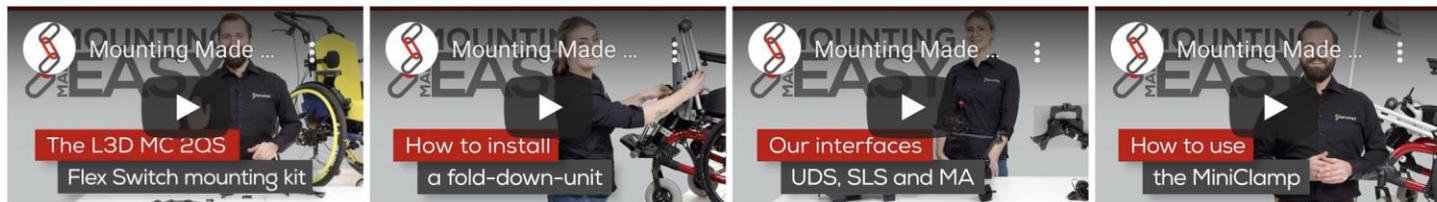
Details zur
Rahmenklemme

Kostenfrei!

Training



All Accessories Components Floorstands Overviews Table mounts Wheelchair mounts



The L3D MC 2QS Flex Switch Mounting Kit

Upgrade your wheelchair mount with a folding joint

Our interfaces UDS, SLS and MA

How to use the MiniClamp



Bring it on the table

How to use the TS-UC

How to use iPad cradles

How to use the FS Mini HD



How to use

Brackets for

Assembling and using

How to choose



Training

Lokale Trainings

Online



We  your
feedback

Referent*innen:

Robert Kohls, Ergotherapeut, Director of Sales and Training, Rehadapt Engineering, Heinrich Hertz Str.104, 34123 Kassel

Produkte/Hilfsmittel:

In diesem Beitrag wird auf folgende Produkte oder Hilfsmittel genauer eingegangen:

Rehadapt Halterungslösungen – Rollstuhlhalterungen, Rahmenklemmen, Tischhalterungen, Floorstands

Der Referent ist direkt oder indirekt am Verkauf und/oder der Entwicklung der genannten Produkte/ Hilfsmittel beteiligt.

